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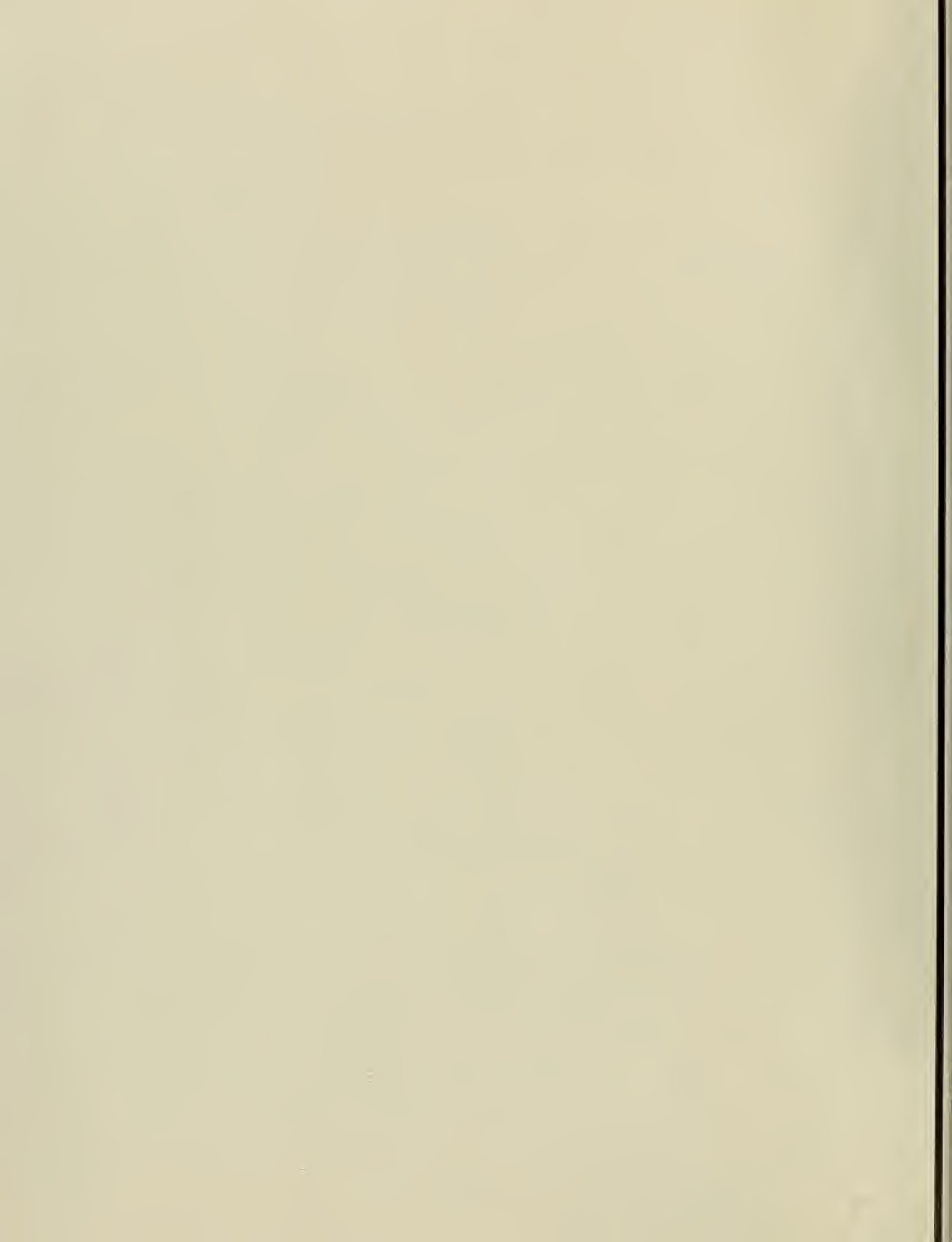
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# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT.

San Francisco Department of Public Health

AIDS Cases Reported Through March 2001

APR 11 2001

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The AIDS Surveillance Report is published quarterly by the San Francisco Department of Public Health, HIV Seroepidemiology and Surveillance Section, AIDS Surveillance Unit  
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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

## AIDS REPORTED CASES

(From 07/1981 to 03/31/2001)<sup>1</sup>

### San Francisco

Cumulative cases:	27,484
Cumulative deaths:	18,605
Cases reported this quarter:	162
Deaths reported this quarter:	81

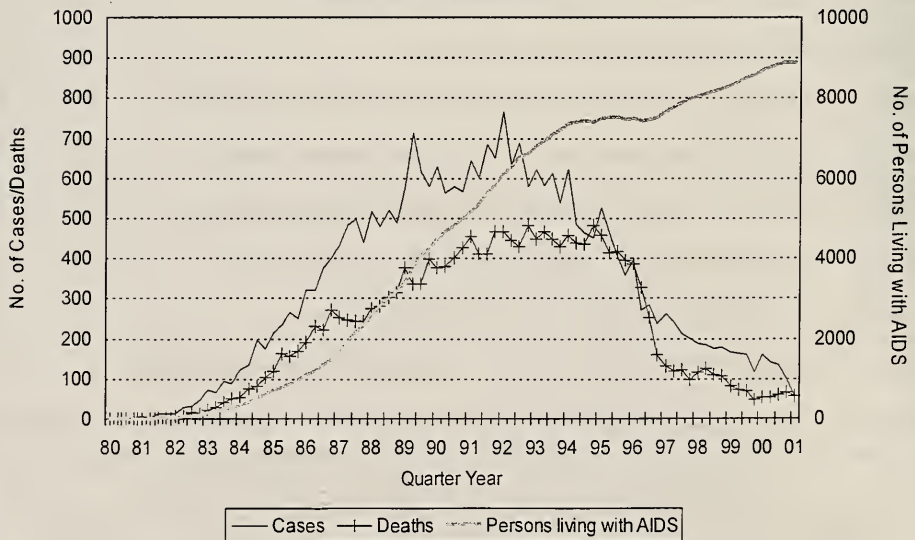
### California (as of 03/31/01)

Cumulative cases:	120,802
Cumulative deaths:	73,992

### United States (as of 06/30/00)

Cumulative cases:	753,907
Cumulative deaths:	438,795

### San Francisco AIDS Incidence, Mortality, and Prevalence by Quarter Year, 1980-2001<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent quarters is incomplete.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
Reported through March 31, 2001**

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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2001**

Transmission Category	No.	(%)
Gay or bisexual male	21070	(76.8)
Heterosexual male injection drug user	1316	( 4.8)
Heterosexual female injection drug user	556	( 2.0)
Gay or bisexual male injection drug user	3367	(12.3)
Lesbian or bisexual injection drug user	40	( 0.1)
Transgender (1)	251	( 0.9)
Hemophiliac	45	( 0.2)
Heterosexual contact male (2)	84	( 0.3)
Heterosexual contact female (2)	289	( 1.1)
Transfusion recipient	205	( 0.7)
None of the above/Other (3)	200	( 0.7)
<b>Total</b>	<b>27423</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2001**

Gender	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Male	11904 (98.1)	2498 (97.1)	2544 (95.9)	2247 (95.5)	1907 (94.5)	1658 (94.9)
Female	230 ( 1.9)	74 ( 2.9)	110 ( 4.1)	105 ( 4.5)	112 ( 5.5)	89 ( 5.1)
Transgender (1)	--	--	--	--	--	--
<b>Total</b>	<b>12134 ( 100)</b>	<b>2572 ( 100)</b>	<b>2654 ( 100)</b>	<b>2352 ( 100)</b>	<b>2019 ( 100)</b>	<b>1747 ( 100)</b>

Gender	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	1095 (92.3)	829 (91.0)	657 (91.3)	532 (88.4)	464 (87.4)	50 (89.3)
Female	91 ( 7.7)	60 ( 6.6)	51 ( 7.1)	53 ( 8.8)	57 (10.7)	5 ( 8.9)
Transgender (1)	--	22 ( 2.4)	12 ( 1.7)	17 ( 2.8)	10 ( 1.9)	1 ( 1.8)
<b>Total</b>	<b>1186 ( 100)</b>	<b>911 ( 100)</b>	<b>720 ( 100)</b>	<b>602 ( 100)</b>	<b>531 ( 100)</b>	<b>56 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
Reported through March 31, 2001**

**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	16780 (82.4)	1575 (47.5)	2167 (74.6)	599 (76.7)	66 (50.8)
Injection drug user (IDU)	657 ( 3.2)	939 (28.3)	228 ( 7.9)	38 ( 4.9)	19 (14.6)
Gay or bisexual male IDU	2525 (12.4)	548 (16.5)	328 (11.3)	49 ( 6.3)	40 (30.8)
Lesbian or bisexual IDU	20 ( 0.1)	12 ( 0.4)	5 ( 0.2)	2 ( 0.3)	1 ( 0.8)
Hemophiliac	27 ( 0.1)	2 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	142 ( 0.7)	132 ( 4.0)	68 ( 2.3)	32 ( 4.1)	1 ( 0.8)
Transfusion recipient	111 ( 0.5)	31 ( 0.9)	32 ( 1.1)	31 ( 4.0)	0 ( 0.0)
None of the above/Other (3)	73 ( 0.4)	55 ( 1.7)	54 ( 1.9)	16 ( 2.0)	2 ( 1.5)
Pediatric (0-12 years) (4)	18 ( 0.1)	22 ( 0.7)	13 ( 0.4)	7 ( 0.9)	1 ( 0.8)
Total	20353 ( 100)	3316 ( 100)	2904 ( 100)	781 ( 100)	130 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	153 (77.7)	81 (83.5)	209 (77.1)	52 (78.8)	9 (69.2)	40 (59.7)	55 (78.6)
Injection drug user (IDU)	9 ( 4.6)	1 ( 1.0)	7 ( 2.6)	4 ( 6.1)	2 (15.4)	9 (13.4)	6 ( 8.6)
Gay or bisexual male IDU	6 ( 3.0)	7 ( 7.2)	22 ( 8.1)	3 ( 4.5)	1 ( 7.7)	6 ( 9.0)	4 ( 5.7)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 3.0)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.1)	3 ( 1.1)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.1)	14 ( 5.2)	4 ( 6.1)	1 ( 7.7)	6 ( 9.0)	1 ( 1.4)
Transfusion recipient	15 ( 7.6)	3 ( 3.1)	11 ( 4.1)	1 ( 1.5)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	6 ( 3.0)	1 ( 1.0)	4 ( 1.5)	2 ( 3.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.9)
Pediatric (0-12 years) (4)	3 ( 1.5)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.9)
Total	197 ( 100)	97 ( 100)	271 ( 100)	66 ( 100)	13 ( 100)	67 ( 100)	70 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2001

Transmission Category (1)	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Adult/Adolescent						
Gay or bisexual male	9963 (82.1)	1976 (76.8)	2008 (75.7)	1791 (76.1)	1484 (73.5)	1281 (73.3)
Injection drug user (IDU)	377 ( 3.1)	167 ( 6.5)	212 ( 8.0)	180 ( 7.7)	185 ( 9.2)	175 (10.0)
Gay or bisexual male IDU	1503 (12.4)	350 (13.6)	347 (13.1)	297 (12.6)	277 (13.7)	217 (12.4)
Lesbian or bisexual IDU	9 ( 0.1)	2 ( 0.1)	7 ( 0.3)	6 ( 0.3)	4 ( 0.2)	4 ( 0.2)
Hemophiliac	21 ( 0.2)	3 ( 0.1)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	5 ( 0.3)
Heterosexual (2)	76 ( 0.6)	30 ( 1.2)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	32 ( 1.8)
Transfusion recipient	119 ( 1.0)	24 ( 0.9)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	10 ( 0.6)
None of the above/Other (3)	37 ( 0.3)	15 ( 0.6)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	18 ( 1.0)
Pediatric (0-12 years) (4)	29 ( 0.2)	5 ( 0.2)	4 ( 0.2)	3 ( 0.1)	4 ( 0.2)	5 ( 0.3)
Total	12134 ( 100)	2572 ( 100)	2654 ( 100)	2352 ( 100)	2019 ( 100)	1747 ( 100)
Transmission Category (1)	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	813 (68.5)	645 (70.8)	484 (67.2)	386 (64.1)	323 (60.8)	33 (58.9)
Injection drug user (IDU)	156 (13.2)	126 (13.8)	97 (13.5)	98 (16.3)	96 (18.1)	12 (21.4)
Gay or bisexual male IDU	156 (13.2)	94 (10.3)	104 (14.4)	74 (12.3)	67 (12.6)	4 ( 7.1)
Lesbian or bisexual IDU	1 ( 0.1)	2 ( 0.2)	2 ( 0.3)	1 ( 0.2)	2 ( 0.4)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	34 ( 2.9)	23 ( 2.5)	15 ( 2.1)	23 ( 3.8)	25 ( 4.7)	3 ( 5.4)
Transfusion recipient	5 ( 0.4)	3 ( 0.3)	1 ( 0.1)	1 ( 0.2)	3 ( 0.6)	0 ( 0.0)
None of the above/Other (3)	18 ( 1.5)	15 ( 1.6)	13 ( 1.8)	16 ( 2.7)	14 ( 2.6)	4 ( 7.1)
Pediatric (0-12 years) (4)	3 ( 0.3)	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)
Total	1186 ( 100)	911 ( 100)	720 ( 100)	602 ( 100)	531 ( 100)	56 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2001**

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.9)	31 ( 0.1)
13 - 19	12 ( 0.1)	1 ( 0.0)	14 ( 0.5)	4 ( 0.6)	1 ( 0.9)	32 ( 0.1)
20 - 24	314 ( 1.6)	60 ( 2.2)	87 ( 3.2)	19 ( 2.7)	2 ( 1.7)	482 ( 1.8)
25 - 29	1802 ( 9.1)	262 ( 9.4)	386 (14.3)	83 (11.9)	23 (19.8)	2556 ( 9.8)
30 - 39	9144 (45.9)	1218 (43.9)	1331 (49.3)	308 (44.3)	58 (50.0)	12059 (46.0)
40 - 49	6361 (31.9)	862 (31.1)	643 (23.8)	202 (29.1)	23 (19.8)	8091 (30.9)
50 - 59	1809 ( 9.1)	288 (10.4)	184 ( 6.8)	52 ( 7.5)	7 ( 6.0)	2340 ( 8.9)
60 +	458 ( 2.3)	79 ( 2.8)	47 ( 1.7)	22 ( 3.2)	1 ( 0.9)	607 ( 2.3)
Male subtotal	19911 ( 100)	2776 ( 100)	2700 ( 100)	695 ( 100)	116 ( 100)	26198 ( 100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.9)	16 ( 3.5)	5 ( 3.7)	2 ( 3.1)	0 ( 0.0)	30 ( 2.9)
13 - 19	2 ( 0.5)	1 ( 0.2)	3 ( 2.2)	0 ( 0.0)	0 ( 0.0)	6 ( 0.6)
20 - 24	15 ( 4.1)	11 ( 2.4)	7 ( 5.2)	0 ( 0.0)	1 ( 8.3)	34 ( 3.3)
25 - 29	49 (13.4)	43 ( 9.4)	20 (14.9)	9 (14.1)	0 ( 0.0)	121 (11.7)
30 - 39	148 (40.3)	187 (40.8)	49 (36.6)	21 (32.8)	9 (75.0)	414 (40.0)
40 - 49	84 (22.9)	153 (33.4)	32 (23.9)	23 (35.9)	2 (16.7)	294 (28.4)
50 - 59	29 ( 7.9)	29 ( 6.3)	11 ( 8.2)	6 ( 9.4)	0 ( 0.0)	75 ( 7.2)
60 +	33 ( 9.0)	18 ( 3.9)	7 ( 5.2)	3 ( 4.7)	0 ( 0.0)	61 ( 5.9)
Female subtotal	367 ( 100)	458 ( 100)	134 ( 100)	64 ( 100)	12 ( 100)	1035 ( 100)
Transgender (1)		African		Asian/Pacific		
	White	American	Latino	Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)		No. (%)	No. (%)
13 - 29	22 (29.3)	20 (24.4)	23 (32.9)		8 (33.3)	73 (29.1)
30 - 39	36 (48.0)	31 (37.8)	34 (48.6)		11 (45.8)	112 (44.6)
40 +	17 (22.7)	31 (37.8)	13 (18.6)		5 (20.8)	66 (26.3)
Transgender subtotal	75 ( 100)	82 ( 100)	70 ( 100)		24 ( 100)	251 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2001**

Race/Ethnicity	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
White	9753 (80.4)	1929 (75.0)	1897 (71.5)	1687 (71.7)	1403 (69.5)	1203 (68.9)
African American	1039 ( 8.6)	308 (12.0)	322 (12.1)	319 (13.6)	291 (14.4)	263 (15.1)
Latino	1044 ( 8.6)	267 (10.4)	340 (12.8)	242 (10.3)	246 (12.2)	208 (11.9)
Asian/Pacific Islander	255 ( 2.1)	65 ( 2.5)	71 ( 2.7)	93 ( 4.0)	60 ( 3.0)	66 ( 3.8)
Native American	43 ( 0.4)	3 ( 0.1)	24 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)
<b>Total</b>	<b>12134 ( 100)</b>	<b>2572 ( 100)</b>	<b>2654 ( 100)</b>	<b>2352 ( 100)</b>	<b>2019 ( 100)</b>	<b>1747 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	738 (62.2)	586 (64.3)	467 (64.9)	354 (58.8)	304 (57.3)	32 (57.1)
African American	216 (18.2)	167 (18.3)	150 (20.8)	118 (19.6)	107 (20.2)	16 (28.6)
Latino	172 (14.5)	120 (13.2)	73 (10.1)	98 (16.3)	90 (16.9)	4 ( 7.1)
Asian/Pacific Islander	53 ( 4.5)	34 ( 3.7)	28 ( 3.9)	27 ( 4.5)	26 ( 4.9)	3 ( 5.4)
Native American	7 ( 0.6)	4 ( 0.4)	2 ( 0.3)	5 ( 0.8)	4 ( 0.8)	1 ( 1.8)
<b>Total</b>	<b>1186 ( 100)</b>	<b>911 ( 100)</b>	<b>720 ( 100)</b>	<b>602 ( 100)</b>	<b>531 ( 100)</b>	<b>56 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	17807	(10289.9)	295	( 179.8)	18102 ( 5369.6)
African American	2498	( 6701.5)	413	(1057.1)	2911 ( 3813.1)
Latino	2465	( 4803.9)	113	( 228.7)	2578 ( 2559.6)
Asian/Pacific Islander	609	( 616.8)	47	( 43.9)	656 ( 318.9)
Native American	106	( 7714.7)	11	( 872.3)	117 ( 4440.2)
<b>Total</b>	<b>23485</b>	<b>( 6478.7)</b>	<b>879</b>	<b>( 243.2)</b>	<b>24364 ( 3365.4)</b>

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2001**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1847	981	2337
1988	1586	2002	1166	3173
1989	1802	2479	1442	4210
1990	1953	2334	1582	4962
1991	1945	2572	1737	5797
1992	1874	2654	1821	6630
1993	4808	2352	1789	7193
1994	2205	2019	1812	7400
1995	1841	1747	1681	7466
1996	1414	1186	1121	7531
1997	1219	911	464	7978
1998	929	720	454	8244
1999	819	602	267	8579
2000	744	531	231	8879
2001	162	56	56	8879
Total	27484	27484	18605	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2001

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	27	N/A	27 ( 0.1)
Candidiasis of esophagus	331	231	562 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	392	N/A	392 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	372	N/A	372 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	0	142	142 ( 0.5)
HIV encephalopathy [HIV+]	418	N/A	418 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	24	N/A	24 ( 0.1)
Kaposi's sarcoma (5)	2851	303	3154 (11.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	101	N/A	101 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	457	N/A	457 ( 1.7)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	304	3	307 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	185	13	198 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	144	3	147 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	13	31 ( 0.1)
Pneumocystis carinii pneumonia	5644	619	6263 (22.8)
Pneumonia, recurrent [HIV+]	204	21	225 ( 0.8)
Progressive multifocal leukoencephalopathy	52	N/A	52 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	215	263 ( 1.0)
Wasting syndrome [HIV+]	701	N/A	701 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13181	N/A	13181 (48.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	25920	1564	27484 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2001**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.0)
Candidiasis of bronchi, trachea, or lungs	131 (0.5)
Candidiasis of esophagus	2458 (8.9)
Cervical cancer, invasive [HIV+]	8 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	58 (0.2)
Cryptococcosis, extrapulmonary	1785 (6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1400 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2639 (9.6)
CMV retinitis with loss of vision [HIV+]	2703 (9.8)
HIV encephalopathy [HIV+]	2558 (9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	417 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	71 (0.3)
Kaposi's sarcoma (3)	7151 (26.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	527 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1141 (4.2)
Lymphoma, primary in brain (3)	392 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5477 (19.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	558 (2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	432 (1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	355 (1.3)
Pneumocystis carinii pneumonia	11466 (41.7)
Pneumonia, recurrent [HIV+]	831 (3.0)
Progressive multifocal leukoencephalopathy	318 (1.2)
Salmonella sepsis, recurrent [HIV+]	64 (0.2)
Toxoplasmosis of brain, > 1 month of age	1222 (4.4)
Wasting syndrome [HIV+]	4229 (15.4)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No. (%)
Gay or bisexual male	6467 (73.0)
Heterosexual male injection drug user	572 ( 6.5)
Heterosexual female injection drug user	293 ( 3.3)
Gay or bisexual male injection drug user	999 (11.3)
Lesbian or bisexual injection drug user	21 ( 0.2)
Transgender (1)	139 ( 1.6)
Hemophiliac	16 ( 0.2)
Heterosexual contact male (2)	42 ( 0.5)
Heterosexual contact female (2)	168 ( 1.9)
Transfusion recipient	35 ( 0.4)
None of the above/Other (3)	104 ( 1.2)
Total	8856 ( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4897 (81.1)	538 (41.1)	835 (72.2)	240 (73.2)	23 (45.1)
Injection drug user (IDU)	300 ( 5.0)	433 (33.1)	105 ( 9.1)	23 ( 7.0)	12 (23.5)
Gay or bisexual male IDU	697 (11.5)	206 (15.7)	125 (10.8)	22 ( 6.7)	13 (25.5)
Lesbian or bisexual IDU	9 ( 0.1)	8 ( 0.6)	3 ( 0.3)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	2 ( 0.2)	3 ( 0.3)	4 ( 1.2)	0 ( 0.0)
Heterosexual (2)	69 ( 1.1)	78 ( 6.0)	43 ( 3.7)	20 ( 6.1)	1 ( 2.0)
Transfusion recipient	19 ( 0.3)	4 ( 0.3)	7 ( 0.6)	5 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	35 ( 0.6)	29 ( 2.2)	29 ( 2.5)	10 ( 3.0)	1 ( 2.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.8)	7 ( 0.6)	3 ( 0.9)	1 ( 2.0)
Total	6035 ( 100)	1308 ( 100)	1157 ( 100)	328 ( 100)	51 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.4)	10 ( 0.1)
13 - 19	6 ( 0.1)	0 ( 0.0)	7 ( 0.7)	3 ( 1.1)	1 ( 2.4)	17 ( 0.2)
20 - 24	98 ( 1.7)	29 ( 2.9)	44 ( 4.2)	11 ( 4.0)	1 ( 2.4)	183 ( 2.2)
25 - 29	504 ( 8.6)	96 ( 9.5)	166 (15.9)	36 (12.9)	8 (19.0)	810 ( 9.9)
30 - 39	2739 (47.0)	426 (42.1)	519 (49.7)	118 (42.4)	21 (50.0)	3823 (46.6)
40 - 49	1870 (32.1)	326 (32.2)	237 (22.7)	89 (32.0)	7 (16.7)	2529 (30.8)
50 - 59	520 ( 8.9)	111 (11.0)	57 ( 5.5)	14 ( 5.0)	2 ( 4.8)	704 ( 8.6)
60 +	91 ( 1.6)	21 ( 2.1)	12 ( 1.1)	5 ( 1.8)	1 ( 2.4)	130 ( 1.6)
Male subtotal	5829 ( 100)	1012 ( 100)	1045 ( 100)	278 ( 100)	42 ( 100)	8206 ( 100)
Female	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.6)	7 ( 2.8)	4 ( 5.3)	1 ( 2.8)	0 ( 0.0)	13 ( 2.4)
13 - 19	1 ( 0.6)	1 ( 0.4)	2 ( 2.6)	0 ( 0.0)	0 ( 0.0)	4 ( 0.7)
20 - 24	7 ( 4.2)	8 ( 3.2)	5 ( 6.6)	0 ( 0.0)	1 (14.3)	21 ( 3.9)
25 - 29	25 (14.9)	22 ( 8.9)	13 (17.1)	5 (13.9)	0 ( 0.0)	65 (12.2)
30 - 39	74 (44.0)	102 (41.3)	28 (36.8)	16 (44.4)	6 (85.7)	226 (42.3)
40 - 49	44 (26.2)	89 (36.0)	18 (23.7)	9 (25.0)	0 ( 0.0)	160 (30.0)
50 - 59	15 ( 8.9)	12 ( 4.9)	2 ( 2.6)	3 ( 8.3)	0 ( 0.0)	32 ( 6.0)
60 +	1 ( 0.6)	6 ( 2.4)	4 ( 5.3)	2 ( 5.6)	0 ( 0.0)	13 ( 2.4)
Female subtotal	168 ( 100)	247 ( 100)	76 ( 100)	36 ( 100)	7 ( 100)	534 ( 100)
Transgender (1)	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	15 (39.5)	12 (24.5)	12 (33.3)	4 (25.0)		43 (30.9)
30 +	23 (60.5)	37 (75.5)	24 (66.7)	12 (75.0)		96 (69.1)
Transgender subtotal	38 ( 100)	49 ( 100)	36 ( 100)	16 ( 100)		139 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	8	N/A	8 ( 0.1)
Candidiasis of esophagus	61	67	128 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	126	N/A	126 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	28	28 ( 0.3)
HIV encephalopathy [HIV+]	88	N/A	88 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	16	N/A	16 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	6	N/A	6 ( 0.1)
Kaposi's sarcoma (5)	354	69	423 ( 4.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	56	N/A	56 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	28	0	28 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	89	8	97 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	2	39 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	4	2	6 ( 0.1)
Pneumocystis carinii pneumonia	469	133	602 ( 6.8)
Pneumonia, recurrent [HIV+]	107	8	115 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	8	24	32 ( 0.4)
Wasting syndrome [HIV+]	150	N/A	150 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6800	N/A	6800 (76.6)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8537	342	8879 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	9 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	21 ( 0.2)
Candidiasis of esophagus	430 ( 4.8)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	248 ( 2.8)
Cryptosporidiosis, intestinal (> 1 mo. duration)	318 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	238 ( 2.7)
CMV retinitis with loss of vision [HIV+]	238 ( 2.7)
HIV encephalopathy [HIV+]	256 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	64 ( 0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	932 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	111 ( 1.3)
Lymphoma, primary in brain (3)	9 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	356 ( 4.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	181 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	88 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	49 ( 0.6)
Pneumocystis carinii pneumonia	1367 (15.4)
Pneumonia, recurrent [HIV+]	279 ( 3.1)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	76 ( 0.9)
Wasting syndrome [HIV+]	605 ( 6.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT.

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AIDS Cases Reported Through June 2001

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*



## AIDS REPORTED CASES

(From 07/1981 to 06/30/2001)<sup>1</sup>

### San Francisco

Cumulative cases:	27,650
Cumulative deaths:	18,671
Cases reported this quarter:	182
Deaths reported this quarter:	69

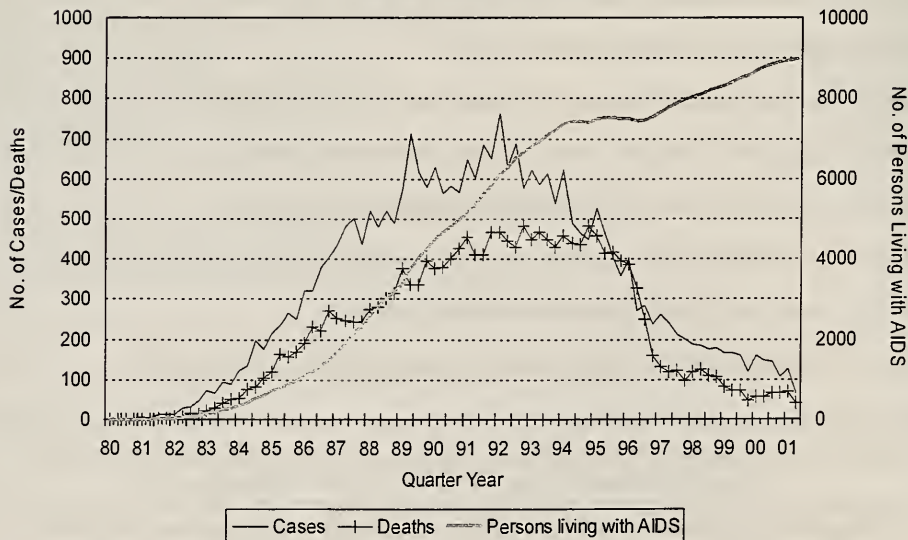
### California (as of 06/30/01)

Cumulative cases:	121,831
Cumulative deaths:	74,548

### United States (as of 06/30/00)

Cumulative cases:	753,907
Cumulative deaths:	438,795

### San Francisco AIDS Incidence, Mortality, and Prevalence by Quarter Year, 1980-2001<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent quarters is incomplete.

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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2001**

Transmission Category	No.	(%)
Gay or bisexual male	21169	(76.7)
Heterosexual male injection drug user	1324	( 4.8)
Heterosexual female injection drug user	567	( 2.1)
Gay or bisexual male injection drug user	3401	(12.3)
Lesbian or bisexual injection drug user	40	( 0.1)
Transgender (1)	256	( 0.9)
Hemophiliac	45	( 0.2)
Heterosexual contact male (2)	84	( 0.3)
Heterosexual contact female (2)	290	( 1.1)
Transfusion recipient	207	( 0.8)
None of the above/Other (3)	205	( 0.7)
<b>Total</b>	<b>27588</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2001**

Gender	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Male	11905 (98.1)	2501 (97.1)	2540 (95.9)	2247 (95.5)	1907 (94.5)	1661 (94.9)
Female	231 ( 1.9)	74 ( 2.9)	109 ( 4.1)	106 ( 4.5)	112 ( 5.5)	89 ( 5.1)
Transgender (1)	--	--	--	--	--	--
<b>Total</b>	<b>12136 ( 100)</b>	<b>2575 ( 100)</b>	<b>2649 ( 100)</b>	<b>2353 ( 100)</b>	<b>2019 ( 100)</b>	<b>1750 ( 100)</b>

Gender	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	1097 (92.3)	830 (91.0)	657 (91.3)	535 (88.4)	482 (87.0)	169 (89.9)
Female	92 ( 7.7)	60 ( 6.6)	51 ( 7.1)	53 ( 8.8)	60 (10.8)	16 ( 8.5)
Transgender (1)	--	22 ( 2.4)	12 ( 1.7)	17 ( 2.8)	12 ( 2.2)	3 ( 1.6)
<b>Total</b>	<b>1189 ( 100)</b>	<b>912 ( 100)</b>	<b>720 ( 100)</b>	<b>605 ( 100)</b>	<b>554 ( 100)</b>	<b>188 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	16852 (82.4)	1590 (47.4)	2178 (74.6)	600 (76.6)	67 (50.4)
Injection drug user (IDU)	666 ( 3.3)	949 (28.3)	229 ( 7.8)	37 ( 4.7)	19 (14.3)
Gay or bisexual male IDU	2548 (12.5)	558 (16.6)	329 (11.3)	51 ( 6.5)	42 (31.6)
Lesbian or bisexual IDU	20 ( 0.1)	12 ( 0.4)	5 ( 0.2)	2 ( 0.3)	1 ( 0.8)
Hemophiliac	27 ( 0.1)	2 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	142 ( 0.7)	132 ( 3.9)	69 ( 2.4)	32 ( 4.1)	1 ( 0.8)
Transfusion recipient	113 ( 0.6)	31 ( 0.9)	32 ( 1.1)	31 ( 4.0)	0 ( 0.0)
None of the above/Other (3)	74 ( 0.4)	57 ( 1.7)	56 ( 1.9)	16 ( 2.0)	2 ( 1.5)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.7)	14 ( 0.5)	7 ( 0.9)	1 ( 0.8)
<b>Total</b>	20460 ( 100)	3353 ( 100)	2921 ( 100)	783 ( 100)	133 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	154 (77.8)	81 (83.5)	209 (77.1)	52 (78.8)	9 (69.2)	40 (59.7)	55 (77.5)
Injection drug user (IDU)	9 ( 4.5)	0 ( 0.0)	7 ( 2.6)	4 ( 6.1)	2 (15.4)	9 (13.4)	6 ( 8.5)
Gay or bisexual male IDU	6 ( 3.0)	8 ( 8.2)	22 ( 8.1)	3 ( 4.5)	1 ( 7.7)	6 ( 9.0)	5 ( 7.0)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 3.0)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.1)	3 ( 1.1)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.1)	14 ( 5.2)	4 ( 6.1)	1 ( 7.7)	6 ( 9.0)	1 ( 1.4)
Transfusion recipient	15 ( 7.6)	3 ( 3.1)	11 ( 4.1)	1 ( 1.5)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	6 ( 3.0)	1 ( 1.0)	4 ( 1.5)	2 ( 3.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.8)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.8)
<b>Total</b>	198 ( 100)	97 ( 100)	271 ( 100)	66 ( 100)	13 ( 100)	67 ( 100)	71 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2001**

Transmission Category (1)	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Adult/Adolescent						
Gay or bisexual male	9962 (82.1)	1978 (76.8)	2005 (75.7)	1790 (76.1)	1484 (73.5)	1280 (73.1)
Injection drug user (IDU)	379 (3.1)	167 (6.5)	209 (7.9)	180 (7.6)	185 (9.2)	177 (10.1)
Gay or bisexual male IDU	1504 (12.4)	351 (13.6)	348 (13.1)	298 (12.7)	277 (13.7)	219 (12.5)
Lesbian or bisexual IDU	9 (0.1)	2 (0.1)	7 (0.3)	6 (0.3)	4 (0.2)	4 (0.2)
Hemophilic	21 (0.2)	3 (0.1)	7 (0.3)	2 (0.1)	4 (0.2)	5 (0.3)
Heterosexual (2)	76 (0.6)	30 (1.2)	39 (1.5)	40 (1.7)	35 (1.7)	31 (1.8)
Transfusion recipient	119 (1.0)	24 (0.9)	11 (0.4)	17 (0.7)	11 (0.5)	11 (0.6)
None of the above/Other (3)	37 (0.3)	15 (0.6)	19 (0.7)	16 (0.7)	15 (0.7)	18 (1.0)
Perinatal (0-12 years) (4)	29 (0.2)	5 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	5 (0.3)
<b>Total</b>	<b>12136 ( 100)</b>	<b>2575 ( 100)</b>	<b>2649 ( 100)</b>	<b>2353 ( 100)</b>	<b>2019 ( 100)</b>	<b>1750 ( 100)</b>
Transmission Category (1)	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	816 (68.6)	643 (70.5)	484 (67.2)	385 (63.6)	339 (61.2)	121 (64.4)
Injection drug user (IDU)	153 (12.9)	123 (13.5)	96 (13.3)	100 (16.5)	96 (17.3)	35 (18.6)
Gay or bisexual male IDU	159 (13.4)	99 (10.9)	105 (14.6)	76 (12.6)	72 (13.0)	20 (10.6)
Lesbian or bisexual IDU	1 (0.1)	2 (0.2)	2 (0.3)	1 (0.2)	2 (0.4)	0 (0.0)
Hemophilic	0 (0.0)	0 (0.0)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
Heterosexual (2)	34 (2.9)	23 (2.5)	15 (2.1)	23 (3.8)	26 (4.7)	4 (2.1)
Transfusion recipient	6 (0.5)	3 (0.3)	1 (0.1)	1 (0.2)	3 (0.5)	0 (0.0)
None of the above/Other (3)	17 (1.4)	16 (1.8)	13 (1.8)	16 (2.6)	15 (2.7)	8 (4.3)
Perinatal (0-12 years) (4)	3 (0.3)	3 (0.3)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)
<b>Total</b>	<b>1189 ( 100)</b>	<b>912 ( 100)</b>	<b>720 ( 100)</b>	<b>605 ( 100)</b>	<b>554 ( 100)</b>	<b>188 ( 100)</b>

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2001**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	14 ( 0.5)	4 ( 0.6)	1 ( 0.8)	33 ( 0.1)
20 - 24	314 ( 1.6)	59 ( 2.1)	86 ( 3.2)	19 ( 2.7)	3 ( 2.5)	481 ( 1.8)
25 - 29	1805 ( 9.0)	267 ( 9.5)	388 (14.3)	84 (12.1)	23 (19.3)	2567 ( 9.7)
30 - 39	9178 (45.9)	1227 (43.7)	1343 (49.5)	308 (44.2)	60 (50.4)	12116 (46.0)
40 - 49	6401 (32.0)	871 (31.0)	644 (23.7)	203 (29.1)	23 (19.3)	8142 (30.9)
50 - 59	1822 ( 9.1)	295 (10.5)	183 ( 6.7)	52 ( 7.5)	7 ( 5.9)	2359 ( 9.0)
60 +	462 ( 2.3)	81 ( 2.9)	48 ( 1.8)	22 ( 3.2)	1 ( 0.8)	614 ( 2.3)
Male subtotal	20006 ( 100)	2807 ( 100)	2714 ( 100)	697 ( 100)	119 ( 100)	26343 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.9)	16 ( 3.5)	6 ( 4.4)	2 ( 3.1)	0 ( 0.0)	31 ( 2.9)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.2)	0 ( 0.0)	0 ( 0.0)	7 ( 0.7)
20 - 24	15 ( 4.0)	11 ( 2.4)	7 ( 5.1)	0 ( 0.0)	1 ( 8.3)	34 ( 3.2)
25 - 29	50 (13.3)	43 ( 9.3)	20 (14.6)	9 (14.1)	0 ( 0.0)	122 (11.6)
30 - 39	151 (40.3)	190 (41.0)	50 (36.5)	21 (32.8)	9 (75.0)	421 (40.1)
40 - 49	87 (23.2)	154 (33.3)	33 (24.1)	23 (35.9)	2 (16.7)	299 (28.4)
50 - 59	29 ( 7.7)	29 ( 6.3)	11 ( 8.0)	6 ( 9.4)	0 ( 0.0)	75 ( 7.1)
60 +	34 ( 9.1)	18 ( 3.9)	7 ( 5.1)	3 ( 4.7)	0 ( 0.0)	62 ( 5.9)
Female subtotal	375 ( 100)	463 ( 100)	137 ( 100)	64 ( 100)	12 ( 100)	1051 ( 100)
Transgender (1)		African American	Latino	Asian/Pacific Islander		Total
Age (years)	White No. (%)	No. (%)	No. (%)	Native American No. (%)		No. (%)
13 - 29	22 (27.8)	20 (24.1)	23 (32.9)	8 (33.3)		73 (28.5)
30 - 39	38 (48.1)	32 (38.6)	34 (48.6)	11 (45.8)		115 (44.9)
40 +	19 (24.1)	31 (37.3)	13 (18.6)	5 (20.8)		68 (26.6)
Transgender subtotal	79 ( 100)	83 ( 100)	70 ( 100)	24 ( 100)		256 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2001**

Race/Ethnicity	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
White	9753 (80.4)	1932 (75.0)	1895 (71.5)	1688 (71.7)	1403 (69.5)	1205 (68.9)
African American	1040 ( 8.6)	308 (12.0)	321 (12.1)	318 (13.5)	290 (14.4)	264 (15.1)
Latino	1044 ( 8.6)	267 (10.4)	339 (12.8)	243 (10.3)	246 (12.2)	208 (11.9)
Asian/Pacific Islander	255 ( 2.1)	65 ( 2.5)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	66 ( 3.8)
Native American	44 ( 0.4)	3 ( 0.1)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)
<b>Total</b>	<b>12136 ( 100)</b>	<b>2575 ( 100)</b>	<b>2649 ( 100)</b>	<b>2353 ( 100)</b>	<b>2019 ( 100)</b>	<b>1750 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	741 (62.3)	587 (64.4)	468 (65.0)	355 (58.7)	321 (57.9)	112 (59.6)
African American	216 (18.2)	167 (18.3)	150 (20.8)	119 (19.7)	109 (19.7)	51 (27.1)
Latino	172 (14.5)	120 (13.2)	72 (10.0)	99 (16.4)	93 (16.8)	18 ( 9.6)
Asian/Pacific Islander	53 ( 4.5)	34 ( 3.7)	28 ( 3.9)	27 ( 4.5)	26 ( 4.7)	4 ( 2.1)
Native American	7 ( 0.6)	4 ( 0.4)	2 ( 0.3)	5 ( 0.8)	5 ( 0.9)	3 ( 1.6)
<b>Total</b>	<b>1189 ( 100)</b>	<b>912 ( 100)</b>	<b>720 ( 100)</b>	<b>605 ( 100)</b>	<b>554 ( 100)</b>	<b>188 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	17892	(10339.0)	303	( 184.7)	18195 ( 5397.2)
African American	2525	( 6774.0)	418	(1069.9)	2943 ( 3855.0)
Latino	2477	( 4827.2)	116	( 234.8)	2593 ( 2574.5)
Asian/Pacific Islander	611	( 618.8)	47	( 43.9)	658 ( 319.9)
Native American	109	( 7933.0)	11	( 872.3)	120 ( 4554.1)
<b>Total</b>	<b>23614</b>	<b>( 6514.3)</b>	<b>895</b>	<b>( 247.6)</b>	<b>24509 ( 3385.4)</b>

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2001**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1419	907	1472
1987	1465	1848	981	2339
1988	1586	2002	1166	3175
1989	1802	2478	1441	4212
1990	1953	2335	1582	4965
1991	1945	2575	1737	5803
1992	1874	2649	1821	6631
1993	4805	2353	1789	7195
1994	2199	2019	1812	7402
1995	1845	1750	1681	7471
1996	1415	1189	1120	7540
1997	1218	912	464	7988
1998	928	720	455	8253
1999	816	605	272	8586
2000	737	554	240	8900
2001	344	188	109	8979
Total	27650	27650	18671	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2001

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	28	N/A	28 ( 0.1)
Candidiasis of esophagus	331	233	564 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	390	N/A	390 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	372	N/A	372 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	0	141	141 ( 0.5)
HIV encephalopathy [HIV+]	422	N/A	422 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	24	N/A	24 ( 0.1)
Kaposi's sarcoma (5)	2851	303	3154 (11.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	101	N/A	101 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	459	N/A	459 ( 1.7)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305	3	308 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	188	13	201 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	145	3	148 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	13	31 ( 0.1)
Pneumocystis carinii pneumonia	5653	621	6274 (22.7)
Pneumonia, recurrent [HIV+]	210	22	232 ( 0.8)
Progressive multifocal leukoencephalopathy	52	N/A	52 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	47	216	263 ( 1.0)
Wasting syndrome [HIV+]	706	N/A	706 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13313	N/A	13313 (48.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26081	1569	27650 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2001**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	132 ( 0.5)
Candidiasis of esophagus	2476 ( 9.0)
Cervical cancer, invasive [HIV+]	8 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1794 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1402 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2644 ( 9.6)
CMV retinitis with loss of vision [HIV+]	2714 ( 9.8)
HIV encephalopathy [HIV+]	2571 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	419 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	71 ( 0.3)
Kaposi's sarcoma (3)	7179 (26.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	530 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1147 ( 4.1)
Lymphoma, primary in brain (3)	395 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5497 (19.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	564 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	437 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	356 ( 1.3)
Pneumocystis carinii pneumonia	11515 (41.6)
Pneumonia, recurrent [HIV+]	853 ( 3.1)
Progressive multifocal leukoencephalopathy	319 ( 1.2)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1229 ( 4.4)
Wasting syndrome [HIV+]	4271 (15.4)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6531	(72.9)
Heterosexual male injection drug user	576	( 6.4)
Heterosexual female injection drug user	296	( 3.3)
Gay or bisexual male injection drug user	1019	(11.4)
Lesbian or bisexual injection drug user	21	( 0.2)
Transgender (1)	139	( 1.6)
Hemophiliac	16	( 0.2)
Heterosexual contact male (2)	42	( 0.5)
Heterosexual contact female (2)	170	( 1.9)
Transfusion recipient	37	( 0.4)
None of the above/Other (3)	108	( 1.2)
Total	8955	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4936 (81.0)	550 (41.2)	844 (72.3)	241 (73.5)	24 (45.3)
Injection drug user (IDU)	308 ( 5.1)	438 (32.8)	103 ( 8.8)	20 ( 6.1)	11 (20.8)
Gay or bisexual male IDU	708 (11.6)	213 (16.0)	125 (10.7)	24 ( 7.3)	15 (28.3)
Lesbian or bisexual IDU	9 ( 0.1)	8 ( 0.6)	3 ( 0.3)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	2 ( 0.1)	3 ( 0.3)	4 ( 1.2)	0 ( 0.0)
Heterosexual (2)	69 ( 1.1)	79 ( 5.9)	44 ( 3.8)	20 ( 6.1)	1 ( 1.9)
Transfusion recipient	21 ( 0.3)	4 ( 0.3)	7 ( 0.6)	5 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	35 ( 0.6)	31 ( 2.3)	31 ( 2.7)	10 ( 3.0)	1 ( 1.9)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	8 ( 0.7)	3 ( 0.9)	1 ( 1.9)
Total	6095 ( 100)	1335 ( 100)	1168 ( 100)	328 ( 100)	53 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male						
	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.2)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	7 ( 0.7)	3 ( 1.1)	1 ( 2.2)	18 ( 0.2)
20 - 24	98 ( 1.7)	28 ( 2.7)	44 ( 4.2)	11 ( 3.9)	2 ( 4.4)	183 ( 2.2)
25 - 29	505 ( 8.6)	101 ( 9.8)	168 (15.9)	37 (13.2)	8 (17.8)	819 ( 9.9)
30 - 39	2754 (46.8)	431 (41.6)	529 (50.1)	118 (42.1)	23 (51.1)	3855 (46.5)
40 - 49	1898 (32.3)	333 (32.2)	235 (22.3)	90 (32.1)	7 (15.6)	2563 (30.9)
50 - 59	527 ( 9.0)	116 (11.2)	57 ( 5.4)	14 ( 5.0)	2 ( 4.4)	716 ( 8.6)
60 +	92 ( 1.6)	23 ( 2.2)	12 ( 1.1)	5 ( 1.8)	1 ( 2.2)	133 ( 1.6)
Male subtotal	5882 ( 100)	1035 ( 100)	1055 ( 100)	280 ( 100)	45 ( 100)	8297 ( 100)
Female						
	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.6)	7 ( 2.8)	5 ( 6.4)	1 ( 2.9)	0 ( 0.0)	14 ( 2.6)
13 - 19	1 ( 0.6)	2 ( 0.8)	2 ( 2.6)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 4.0)	8 ( 3.2)	5 ( 6.4)	0 ( 0.0)	1 (16.7)	21 ( 3.9)
25 - 29	26 (14.9)	22 ( 8.8)	13 (16.7)	5 (14.7)	0 ( 0.0)	66 (12.2)
30 - 39	77 (44.3)	105 (41.8)	29 (37.2)	15 (44.1)	5 (83.3)	231 (42.5)
40 - 49	45 (25.9)	89 (35.5)	18 (23.1)	8 (23.5)	0 ( 0.0)	160 (29.5)
50 - 59	15 ( 8.6)	12 ( 4.8)	2 ( 2.6)	3 ( 8.8)	0 ( 0.0)	32 ( 5.9)
60 +	2 ( 1.1)	6 ( 2.4)	4 ( 5.1)	2 ( 5.9)	0 ( 0.0)	14 ( 2.6)
Female subtotal	174 ( 100)	251 ( 100)	78 ( 100)	34 ( 100)	6 ( 100)	543 ( 100)
Transgender (1)						
	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	15 (38.5)	11 (22.4)	12 (34.3)		4 (25.0)	42 (30.2)
30 +	24 (61.5)	38 (77.6)	23 (65.7)		12 (75.0)	97 (69.8)
Transgender subtotal	39 ( 100)	49 ( 100)	35 ( 100)		16 ( 100)	139 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	9	N/A	9 ( 0.1)
Candidiasis of esophagus	61	68	129 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	46	N/A	46 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	126	N/A	126 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	27	27 ( 0.3)
HIV encephalopathy [HIV+]	90	N/A	90 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	6	N/A	6 ( 0.1)
Kaposi's sarcoma (5)	352	70	422 ( 4.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	58	N/A	58 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	29	0	29 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	92	8	100 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	2	40 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	4	2	6 ( 0.1)
Pneumocystis carinii pneumonia	475	136	611 ( 6.8)
Pneumonia, recurrent [HIV+]	113	8	121 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	8	25	33 ( 0.4)
Wasting syndrome [HIV+]	154	N/A	154 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6872	N/A	6872 (76.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8632	347	8979 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	22 ( 0.2)
Candidiasis of esophagus	437 ( 4.9)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	251 ( 2.8)
Cryptosporidiosis, intestinal (> 1 mo. duration)	321 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	240 ( 2.7)
CMV retinitis with loss of vision [HIV+]	240 ( 2.7)
HIV encephalopathy [HIV+]	256 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	66 ( 0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	950 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	114 ( 1.3)
Lymphoma, primary in brain (3)	10 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	371 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	182 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	90 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	50 ( 0.6)
Pneumocystis carinii pneumonia	1397 (15.6)
Pneumonia, recurrent [HIV+]	292 ( 3.3)
Progressive multifocal leukoencephalopathy	16 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	78 ( 0.9)
Wasting syndrome [HIV+]	626 ( 7.0)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through September 2001

DOCUMENTS DEPT.

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

AIDS Office

## AIDS REPORTED CASES

(From 07/1981 to 09/30/2001)<sup>1</sup>

### San Francisco

Cumulative cases:	27,770
Cumulative deaths:	18,870
Cases reported this quarter:	124
Deaths reported this quarter:	199

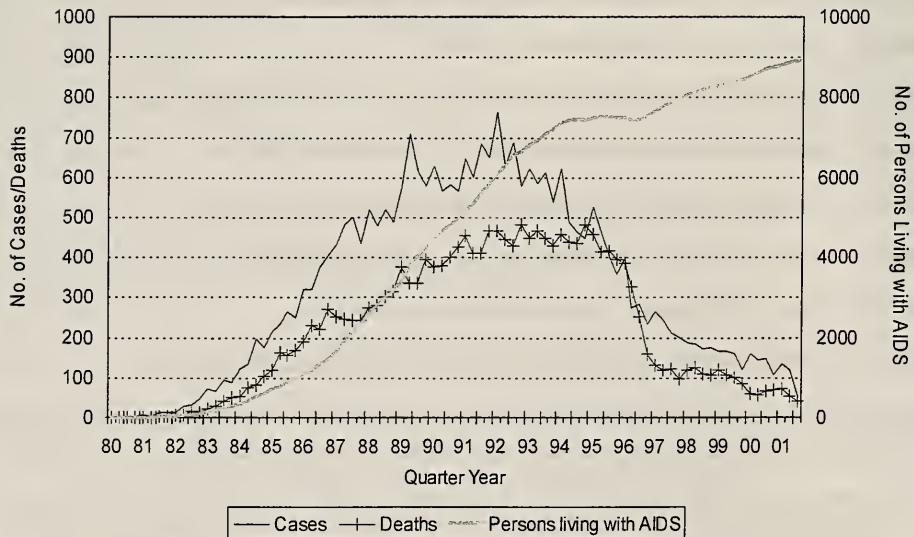
### California (as of 08/31/01)

Cumulative cases:	122,438
Cumulative deaths:	74,812

### United States (as of 12/31/00)

Cumulative cases:	774,467
Cumulative deaths:	448,060

### San Francisco AIDS Incidence, Mortality, and Prevalence by Quarter Year, 1980-2001<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent quarters is incomplete.



**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2001**

Transmission Category	No.	(%)
Gay or bisexual male	21228	(76.6)
Heterosexual male injection drug user	1326	( 4.8)
Heterosexual female injection drug user	573	( 2.1)
Gay or bisexual male injection drug user	3437	(12.4)
Lesbian or bisexual injection drug user	41	( 0.1)
Transgender (1)	259	( 0.9)
Hemophiliac	45	( 0.2)
Heterosexual contact male (2)	87	( 0.3)
Heterosexual contact female (2)	293	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	212	( 0.8)
<b>Total</b>	<b>27708</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2001**

Gender	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Male	11906 (98.1)	2501 (97.1)	2541 (95.9)	2247 (95.5)	1909 (94.5)	1661 (95.0)
Female	230 ( 1.9)	74 ( 2.9)	110 ( 4.1)	106 ( 4.5)	112 ( 5.5)	88 ( 5.0)
Transgender (1)	--	--	--	--	--	--
<b>Total</b>	<b>12136 ( 100)</b>	<b>2575 ( 100)</b>	<b>2651 ( 100)</b>	<b>2353 ( 100)</b>	<b>2021 ( 100)</b>	<b>1749 ( 100)</b>

Gender	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	1096 (92.3)	832 (90.9)	653 (91.2)	535 (88.1)	485 (87.1)	270 (89.4)
Female	92 ( 7.7)	60 ( 6.6)	51 ( 7.1)	55 ( 9.1)	60 (10.8)	26 ( 8.6)
Transgender (1)	--	23 ( 2.5)	12 ( 1.7)	17 ( 2.8)	12 ( 2.2)	6 ( 2.0)
<b>Total</b>	<b>1188 ( 100)</b>	<b>915 ( 100)</b>	<b>716 ( 100)</b>	<b>607 ( 100)</b>	<b>557 ( 100)</b>	<b>302 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	16888 (82.3)	1592 (47.2)	2188 (74.5)	609 (76.4)	68 (50.7)
Injection drug user (IDU)	669 ( 3.3)	954 (28.3)	229 ( 7.8)	38 ( 4.8)	19 (14.2)
Gay or bisexual male IDU	2573 (12.5)	566 (16.8)	333 (11.3)	53 ( 6.6)	42 (31.3)
Lesbian or bisexual IDU	20 ( 0.1)	13 ( 0.4)	5 ( 0.2)	2 ( 0.3)	1 ( 0.7)
Hemophiliac	27 ( 0.1)	2 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	143 ( 0.7)	134 ( 4.0)	70 ( 2.4)	34 ( 4.3)	1 ( 0.7)
Transfusion recipient	113 ( 0.6)	31 ( 0.9)	32 ( 1.1)	31 ( 3.9)	0 ( 0.0)
None of the above/Other (3)	75 ( 0.4)	62 ( 1.8)	57 ( 1.9)	16 ( 2.0)	2 ( 1.5)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.7)	14 ( 0.5)	7 ( 0.9)	1 ( 0.7)
<b>Total</b>	20526 ( 100)	3376 ( 100)	2937 ( 100)	797 ( 100)	134 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	154 (77.4)	83 (83.0)	215 (77.6)	51 (77.3)	9 (69.2)	40 (59.7)	57 (76.0)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	7 ( 2.5)	4 ( 6.1)	2 (15.4)	9 (13.4)	6 ( 8.0)
Gay or bisexual male IDU	6 ( 3.0)	9 ( 9.0)	22 ( 7.9)	4 ( 6.1)	1 ( 7.7)	6 ( 9.0)	5 ( 6.7)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 3.0)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.0)	3 ( 1.1)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.0)	14 ( 5.1)	4 ( 6.1)	1 ( 7.7)	6 ( 9.0)	3 ( 4.0)
Transfusion recipient	15 ( 7.5)	3 ( 3.0)	11 ( 4.0)	1 ( 1.5)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	6 ( 3.0)	1 ( 1.0)	4 ( 1.4)	2 ( 3.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.7)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.7)
<b>Total</b>	199 ( 100)	100 ( 100)	277 ( 100)	66 ( 100)	13 ( 100)	67 ( 100)	75 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2001

Transmission Category (1)	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Adult/Adolescent						
Gay or bisexual male	9958 (82.1)	1977 (76.8)	2006 (75.7)	1790 (76.1)	1484 (73.4)	1278 (73.1)
Injection drug user (IDU)	378 ( 3.1)	167 ( 6.5)	210 ( 7.9)	180 ( 7.6)	184 ( 9.1)	175 (10.0)
Gay or bisexual male IDU	1509 (12.4)	352 (13.7)	348 (13.1)	298 (12.7)	280 (13.9)	222 (12.7)
Lesbian or bisexual IDU	9 ( 0.1)	2 ( 0.1)	7 ( 0.3)	6 ( 0.3)	4 ( 0.2)	4 ( 0.2)
Hemophiliac	21 ( 0.2)	3 ( 0.1)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	5 ( 0.3)
Heterosexual (2)	76 ( 0.6)	30 ( 1.2)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	31 ( 1.8)
Transfusion recipient	119 ( 1.0)	24 ( 0.9)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	11 ( 0.6)
None of the above/Other (3)	37 ( 0.3)	15 ( 0.6)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	18 ( 1.0)
Pediatric (0-12 years) (4)	29 ( 0.2)	5 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	5 ( 0.3)
Total	12136 ( 100)	2575 ( 100)	2651 ( 100)	2353 ( 100)	2021 ( 100)	1749 ( 100)
Transmission Category (1)	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	812 (68.4)	642 (70.2)	481 (67.2)	381 (62.8)	341 (61.2)	195 (64.6)
Injection drug user (IDU)	153 (12.9)	123 (13.4)	96 (13.4)	101 (16.6)	95 (17.1)	47 (15.6)
Gay or bisexual male IDU	162 (13.6)	102 (11.1)	104 (14.5)	81 (13.3)	73 (13.1)	36 (11.9)
Lesbian or bisexual IDU	1 ( 0.1)	3 ( 0.3)	2 ( 0.3)	1 ( 0.2)	2 ( 0.4)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	34 ( 2.9)	23 ( 2.5)	15 ( 2.1)	23 ( 3.8)	27 ( 4.8)	9 ( 3.0)
Transfusion recipient	6 ( 0.5)	3 ( 0.3)	1 ( 0.1)	1 ( 0.2)	3 ( 0.5)	0 ( 0.0)
None of the above/Other (3)	17 ( 1.4)	16 ( 1.7)	13 ( 1.8)	16 ( 2.6)	15 ( 2.7)	15 ( 5.0)
Pediatric (0-12 years) (4)	3 ( 0.3)	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)
Total	1188 ( 100)	915 ( 100)	716 ( 100)	607 ( 100)	557 ( 100)	302 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2001**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	15 ( 0.5)	4 ( 0.6)	1 ( 0.8)	34 ( 0.1)
20 - 24	314 ( 1.6)	60 ( 2.1)	86 ( 3.1)	19 ( 2.7)	3 ( 2.5)	482 ( 1.8)
25 - 29	1807 ( 9.0)	267 ( 9.5)	391 (14.3)	85 (12.0)	23 (19.2)	2573 ( 9.7)
30 - 39	9201 (45.9)	1237 (43.8)	1351 (49.5)	316 (44.5)	61 (50.8)	12166 (46.0)
40 - 49	6424 (32.0)	874 (31.0)	647 (23.7)	206 (29.0)	23 (19.2)	8174 (30.9)
50 - 59	1832 ( 9.1)	295 (10.5)	185 ( 6.8)	53 ( 7.5)	7 ( 5.8)	2372 ( 9.0)
60 +	464 ( 2.3)	82 ( 2.9)	48 ( 1.8)	22 ( 3.1)	1 ( 0.8)	617 ( 2.3)
Male subtotal	20066 ( 100)	2822 ( 100)	2731 ( 100)	710 ( 100)	120 ( 100)	26449 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.4)	6 ( 4.4)	2 ( 3.1)	0 ( 0.0)	31 ( 2.9)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.2)	0 ( 0.0)	0 ( 0.0)	7 ( 0.7)
20 - 24	14 ( 3.7)	11 ( 2.3)	7 ( 5.1)	0 ( 0.0)	1 ( 8.3)	33 ( 3.1)
25 - 29	51 (13.5)	43 ( 9.2)	20 (14.6)	10 (15.4)	0 ( 0.0)	124 (11.7)
30 - 39	152 (40.1)	194 (41.4)	50 (36.5)	21 (32.3)	9 (75.0)	426 (40.1)
40 - 49	90 (23.7)	155 (33.0)	33 (24.1)	23 (35.4)	2 (16.7)	303 (28.5)
50 - 59	29 ( 7.7)	30 ( 6.4)	11 ( 8.0)	6 ( 9.2)	0 ( 0.0)	76 ( 7.2)
60 +	34 ( 9.0)	18 ( 3.8)	7 ( 5.1)	3 ( 4.6)	0 ( 0.0)	62 ( 5.8)
Female subtotal	379 ( 100)	469 ( 100)	137 ( 100)	65 ( 100)	12 ( 100)	1062 ( 100)
Transgender (1)		African American	Latino	Asian/Pacific Islander		Total
Age (years)	White No. (%)	No. (%)	No. (%)	Native American No. (%)		No. (%)
13 - 29	22 (27.2)	20 (23.5)	23 (33.3)	8 (33.3)		73 (28.2)
30 - 39	39 (48.1)	32 (37.6)	33 (47.8)	11 (45.8)		115 (44.4)
40 +	20 (24.7)	33 (38.8)	13 (18.8)	5 (20.8)		71 (27.4)
Transgender subtotal	81 ( 100)	85 ( 100)	69 ( 100)	24 ( 100)		259 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2001**

Race/Ethnicity	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
White	9753 (80.4)	1932 (75.0)	1896 (71.5)	1688 (71.7)	1405 (69.5)	1205 (68.9)
African American	1040 ( 8.6)	308 (12.0)	322 (12.1)	318 (13.5)	290 (14.3)	263 (15.0)
Latino	1043 ( 8.6)	267 (10.4)	339 (12.8)	243 (10.3)	246 (12.2)	208 (11.9)
Asian/Pacific Islander	256 ( 2.1)	65 ( 2.5)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	66 ( 3.8)
Native American	44 ( 0.4)	3 ( 0.1)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)
Total	12136 ( 100)	2575 ( 100)	2651 ( 100)	2353 ( 100)	2021 ( 100)	1749 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	741 (62.4)	588 (64.3)	464 (64.8)	353 (58.2)	324 (58.2)	177 (58.6)
African American	216 (18.2)	169 (18.5)	150 (20.9)	120 (19.8)	109 (19.6)	71 (23.5)
Latino	171 (14.4)	120 (13.1)	71 ( 9.9)	100 (16.5)	93 (16.7)	36 (11.9)
Asian/Pacific Islander	53 ( 4.5)	34 ( 3.7)	28 ( 3.9)	29 ( 4.8)	26 ( 4.7)	15 ( 5.0)
Native American	7 ( 0.6)	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	3 ( 1.0)
Total	1188 ( 100)	915 ( 100)	716 ( 100)	607 ( 100)	557 ( 100)	302 ( 100)

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	17945	(10369.7)	306	( 186.5)	18251 ( 5413.8)
African American	2536	( 6803.5)	423	(1082.7)	2959 ( 3875.9)
Latino	2493	(4858.4)	116	( 234.8)	2609 (2590.4)
Asian/Pacific Islander	622	( 630.0)	48	( 44.9)	670 ( 325.7)
Native American	110	( 8005.8)	11	( 872.3)	121 (4592.0)
Total	23706	( 6539.6)	904	( 250.1)	24610 ( 3399.4)

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.



**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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Reported through September 30, 2001**

**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2001**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1419	907	1472
1987	1465	1848	981	2339
1988	1586	2003	1166	3176
1989	1801	2476	1441	4211
1990	1953	2336	1582	4965
1991	1945	2575	1737	5803
1992	1874	2651	1820	6634
1993	4805	2353	1789	7198
1994	2199	2021	1812	7407
1995	1845	1749	1681	7475
1996	1415	1188	1121	7542
1997	1217	915	464	7993
1998	927	716	455	8254
1999	816	607	408	8453
2000	736	557	248	8762
2001	468	302	164	8900
Total	27770	27770	18870	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2001

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	28	N/A	28 ( 0.1)
Candidiasis of esophagus	331	234	565 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	392	N/A	392 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	373	N/A	373 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	0	141	141 ( 0.5)
HIV encephalopathy [HIV+]	425	N/A	425 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	24	N/A	24 ( 0.1)
Kaposi's sarcoma (5)	2852	304	3156 (11.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	101	N/A	101 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	459	N/A	459 ( 1.7)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	189	13	202 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	145	3	148 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	13	31 ( 0.1)
Pneumocystis carinii pneumonia	5661	627	6288 (22.6)
Pneumonia, recurrent [HIV+]	211	22	233 ( 0.8)
Progressive multifocal leukoencephalopathy	52	N/A	52 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	47	216	263 ( 0.9)
Wasting syndrome [HIV+]	708	N/A	708 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13405	N/A	13405 (48.3)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26193	1577	27770 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2001**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	134 ( 0.5)
Candidiasis of esophagus	2502 ( 9.0)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1812 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1409 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2653 ( 9.6)
CMV retinitis with loss of vision [HIV+]	2728 ( 9.8)
HIV encephalopathy [HIV+]	2592 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	421 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	155 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	71 ( 0.3)
Kaposi's sarcoma (3)	7200 (25.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	531 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1155 ( 4.2)
Lymphoma, primary in brain (3)	397 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5514 (19.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	568 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	439 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	357 ( 1.3)
Pneumocystis carinii pneumonia	11577 (41.7)
Pneumonia, recurrent [HIV+]	877 ( 3.2)
Progressive multifocal leukoencephalopathy	319 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1234 ( 4.4)
Wasting syndrome [HIV+]	4323 (15.6)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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**Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco**

Transmission Category	No.	(%)
Gay or bisexual male	6473	(72.9)
Heterosexual male injection drug user	557	( 6.3)
Heterosexual female injection drug user	287	( 3.2)
Gay or bisexual male injection drug user	1018	(11.5)
Lesbian or bisexual injection drug user	21	( 0.2)
Transgender (1)	138	( 1.6)
Hemophiliac	16	( 0.2)
Heterosexual contact male (2)	45	( 0.5)
Heterosexual contact female (2)	171	( 1.9)
Transfusion recipient	37	( 0.4)
None of the above/Other (3)	113	( 1.3)
<b>Total</b>	<b>8876</b>	<b>( 100)</b>

**Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco**

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	4882 (80.9)	544 (41.3)	840 (72.2)	245 (72.9)	23 (44.2)
Injection drug user (IDU)	299 ( 5.0)	421 (32.0)	101 ( 8.7)	21 ( 6.3)	11 (21.2)
Gay or bisexual male IDU	709 (11.8)	211 (16.0)	125 (10.7)	25 ( 7.4)	15 (28.8)
Lesbian or bisexual IDU	9 ( 0.1)	9 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	2 ( 0.2)	3 ( 0.3)	4 ( 1.2)	0 ( 0.0)
Heterosexual (2)	70 ( 1.2)	79 ( 6.0)	45 ( 3.9)	22 ( 6.5)	1 ( 1.9)
Transfusion recipient	21 ( 0.3)	4 ( 0.3)	7 ( 0.6)	5 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	34 ( 0.6)	36 ( 2.7)	32 ( 2.8)	10 ( 3.0)	1 ( 1.9)
<b>Pediatric (0-12 years) (4)</b>	<b>2 ( 0.0)</b>	<b>10 ( 0.8)</b>	<b>8 ( 0.7)</b>	<b>3 ( 0.9)</b>	<b>1 ( 1.9)</b>
<b>Total</b>	<b>6033 ( 100)</b>	<b>1316 ( 100)</b>	<b>1163 ( 100)</b>	<b>336 ( 100)</b>	<b>52 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.3)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.8)	3 ( 1.0)	1 ( 2.3)	19 ( 0.2)
20 - 24	97 ( 1.7)	29 ( 2.8)	42 ( 4.0)	11 ( 3.8)	2 ( 4.5)	181 ( 2.2)
25 - 29	495 ( 8.5)	99 ( 9.7)	170 (16.1)	38 (13.2)	8 (18.2)	810 ( 9.8)
30 - 39	2727 (46.9)	427 (41.8)	530 (50.3)	122 (42.5)	23 (52.3)	3829 (46.5)
40 - 49	1880 (32.3)	326 (31.9)	231 (21.9)	91 (31.7)	6 (13.6)	2534 (30.8)
50 - 59	523 ( 9.0)	113 (11.1)	58 ( 5.5)	15 ( 5.2)	2 ( 4.5)	711 ( 8.6)
60 +	90 ( 1.5)	24 ( 2.4)	12 ( 1.1)	5 ( 1.7)	1 ( 2.3)	132 ( 1.6)
Male subtotal	5820 ( 100)	1021 ( 100)	1054 ( 100)	287 ( 100)	44 ( 100)	8226 ( 100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total No. (%)
0 - 12	1 ( 0.6)	7 ( 2.8)	5 ( 6.6)	1 ( 2.9)	0 ( 0.0)	14 ( 2.6)
13 - 19	1 ( 0.6)	2 ( 0.8)	2 ( 2.6)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	6 ( 3.5)	8 ( 3.2)	5 ( 6.6)	0 ( 0.0)	1 (16.7)	20 ( 3.7)
25 - 29	27 (15.7)	21 ( 8.5)	13 (17.1)	6 (17.1)	0 ( 0.0)	67 (12.5)
30 - 39	73 (42.4)	107 (43.3)	27 (35.5)	15 (42.9)	5 (83.3)	227 (42.4)
40 - 49	47 (27.3)	83 (33.6)	18 (23.7)	8 (22.9)	0 ( 0.0)	156 (29.1)
50 - 59	15 ( 8.7)	13 ( 5.3)	2 ( 2.6)	3 ( 8.6)	0 ( 0.0)	33 ( 6.2)
60 +	2 ( 1.2)	6 ( 2.4)	4 ( 5.3)	2 ( 5.7)	0 ( 0.0)	14 ( 2.6)
Female subtotal	172 ( 100)	247 ( 100)	76 ( 100)	35 ( 100)	6 ( 100)	536 ( 100)
Transgender (1)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total No. (%)	
13 - 29	15 (36.6)	11 (22.9)	11 (33.3)	4 (25.0)	41 (29.7)	
30 +	26 (63.4)	37 (77.1)	22 (66.7)	12 (75.0)	97 (70.3)	
Transgender subtotal	41 ( 100)	48 ( 100)	33 ( 100)	16 ( 100)	138 ( 100)	

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	9	N/A	9 ( 0.1)
Candidiasis of esophagus	59	69	128 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	46	N/A	46 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	26	26 ( 0.3)
HIV encephalopathy [HIV+]	89	N/A	89 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	6	N/A	6 ( 0.1)
Kaposi's sarcoma (5)	343	69	412 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	56	N/A	56 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	29	0	29 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	89	7	96 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	2	40 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	4	2	6 ( 0.1)
Pneumocystis carinii pneumonia	462	133	595 ( 6.7)
Pneumonia, recurrent [HIV+]	110	7	117 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	8	23	31 ( 0.3)
Wasting syndrome [HIV+]	152	N/A	152 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6839	N/A	6839 (76.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8561	339	8900 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	24 ( 0.3)
Candidiasis of esophagus	446 ( 5.0)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	253 ( 2.8)
Cryptosporidiosis, intestinal (> 1 mo. duration)	321 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	237 ( 2.7)
CMV retinitis with loss of vision [HIV+]	242 ( 2.7)
HIV encephalopathy [HIV+]	260 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	66 ( 0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	932 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	58 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	113 ( 1.3)
Lymphoma, primary in brain (3)	10 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	366 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	176 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	90 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	49 ( 0.6)
Pneumocystis carinii pneumonia	1398 (15.7)
Pneumonia, recurrent [HIV+]	289 ( 3.2)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	80 ( 0.9)
Wasting syndrome [HIV+]	637 ( 7.2)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT

## San Francisco Department of Public Health AIDS Cases Reported Through December 2001

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# Surveillance Summary

## San Francisco (as of 12/31/01)

Cumulative cases <sup>1</sup> :	27,873
Cumulative deaths:	18,911

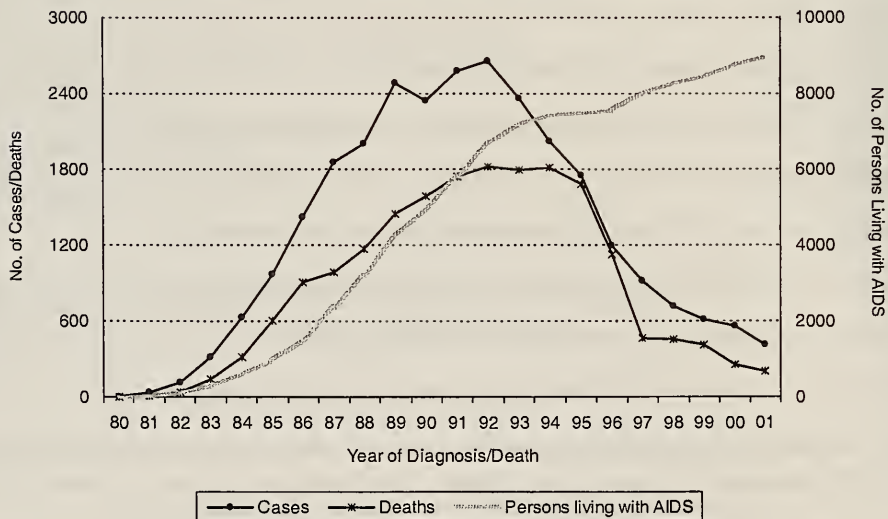
## California (as of 12/31/01)

Cumulative cases:	123,819
Cumulative deaths:	75,394

## United States (as of 12/31/00)

Cumulative cases:	774,467
Cumulative deaths:	448,060

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2001<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2001

Transmission Category	No.	(%)
Gay or bisexual male	21267	(76.5)
Heterosexual male injection drug user	1335	( 4.8)
Heterosexual female injection drug user	577	( 2.1)
Gay or bisexual male injection drug user	3472	(12.5)
Lesbian or bisexual injection drug user	44	( 0.2)
Transgender (1)	269	( 1.0)
Hemophiliac	45	( 0.2)
Heterosexual contact male (2)	89	( 0.3)
Heterosexual contact female (2)	296	( 1.1)
Transfusion recipient	206	( 0.7)
None of the above/Other (3)	211	( 0.8)
Total	27811	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2001

Gender	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Male	11906 (98.1)	2504 (97.1)	2538 (95.8)	2248 (95.5)	1908 (94.5)	1660 (95.0)
Female	230 ( 1.9)	74 ( 2.9)	110 ( 4.2)	106 ( 4.5)	112 ( 5.5)	88 ( 5.0)
Transgender (1)	--	--	--	--	--	--
Total	12136 ( 100)	2578 ( 100)	2648 ( 100)	2354 ( 100)	2020 ( 100)	1748 ( 100)

Gender	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	1096 (92.3)	831 (90.9)	652 (90.9)	533 (88.1)	485 (86.9)	360 (88.5)
Female	92 ( 7.7)	60 ( 6.6)	52 ( 7.3)	54 ( 8.9)	61 (10.9)	35 ( 8.6)
Transgender (1)	--	23 ( 2.5)	13 ( 1.8)	18 ( 3.0)	12 ( 2.2)	12 ( 2.9)
Total	1188 ( 100)	914 ( 100)	717 ( 100)	605 ( 100)	558 ( 100)	407 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.



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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	16911 (82.2)	1603 (47.2)	2197 (74.3)	611 (76.0)	68 (50.4)
Injection drug user (IDU)	673 ( 3.3)	961 (28.3)	228 ( 7.7)	39 ( 4.9)	20 (14.8)
Gay or bisexual male IDU	2598 (12.6)	572 (16.8)	339 (11.5)	55 ( 6.8)	43 (31.9)
Lesbian or bisexual IDU	21 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	27 ( 0.1)	2 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	144 ( 0.7)	134 ( 3.9)	72 ( 2.4)	36 ( 4.5)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.9)	32 ( 1.1)	31 ( 3.9)	0 ( 0.0)
None of the above/Other (3)	76 ( 0.4)	60 ( 1.8)	58 ( 2.0)	16 ( 2.0)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.6)	14 ( 0.5)	7 ( 0.9)	1 ( 0.7)
<b>Total</b>	20581 ( 100)	3398 ( 100)	2955 ( 100)	804 ( 100)	135 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2001**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	155 (77.9)	82 (82.0)	216 (77.1)	51 (76.1)	9 (69.2)	40 (59.7)	58 (74.4)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.9)	4 ( 6.0)	2 (15.4)	9 (13.4)	6 ( 7.7)
Gay or bisexual male IDU	6 ( 3.0)	10 (10.0)	23 ( 8.2)	4 ( 6.0)	1 ( 7.7)	6 ( 9.0)	5 ( 6.4)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 3.0)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.0)	3 ( 1.1)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.0)	14 ( 5.0)	4 ( 6.0)	1 ( 7.7)	6 ( 9.0)	5 ( 6.4)
Transfusion recipient	15 ( 7.5)	3 ( 3.0)	11 ( 3.9)	1 ( 1.5)	0 ( 0.0)	1 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	3 ( 4.5)	0 ( 0.0)	1 ( 1.5)	2 ( 2.6)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	1 ( 1.5)	2 ( 2.6)
<b>Total</b>	199 ( 100)	100 ( 100)	280 ( 100)	67 ( 100)	13 ( 100)	67 ( 100)	78 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2001

Transmission Category (1)	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
Adult/Adolescent						
Gay or bisexual male	9957 (82.0)	1979 (76.8)	2004 (75.7)	1790 (76.0)	1481 (73.3)	1276 (73.0)
Injection drug user (IDU)	377 ( 3.1)	166 ( 6.4)	209 ( 7.9)	179 ( 7.6)	183 ( 9.1)	176 (10.1)
Gay or bisexual male IDU	1511 (12.5)	354 (13.7)	348 (13.1)	299 (12.7)	282 (14.0)	223 (12.8)
Lesbian or bisexual IDU	9 ( 0.1)	2 ( 0.1)	7 ( 0.3)	7 ( 0.3)	5 ( 0.2)	4 ( 0.2)
Hemophiliac	21 ( 0.2)	3 ( 0.1)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	5 ( 0.3)
Heterosexual (2)	76 ( 0.6)	30 ( 1.2)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	31 ( 1.8)
Transfusion recipient	119 ( 1.0)	24 ( 0.9)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	11 ( 0.6)
None of the above/Other (3)	37 ( 0.3)	15 ( 0.6)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	17 ( 1.0)
Pediatric (0-12 years) (4)	29 ( 0.2)	5 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	5 ( 0.3)
Total	12136 ( 100)	2578 ( 100)	2648 ( 100)	2354 ( 100)	2020 ( 100)	1748 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	812 (68.4)	640 (70.0)	479 (66.8)	379 (62.6)	340 (60.9)	253 (62.2)
Injection drug user (IDU)	153 (12.9)	123 (13.5)	96 (13.4)	99 (16.4)	94 (16.8)	66 (16.2)
Gay or bisexual male IDU	163 (13.7)	104 (11.4)	108 (15.1)	84 (13.9)	75 (13.4)	56 (13.8)
Lesbian or bisexual IDU	1 ( 0.1)	3 ( 0.3)	2 ( 0.3)	1 ( 0.2)	2 ( 0.4)	1 ( 0.2)
Hemophiliac	0 ( 0.0)	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	34 ( 2.9)	23 ( 2.5)	15 ( 2.1)	23 ( 3.8)	28 ( 5.0)	13 ( 3.2)
Transfusion recipient	6 ( 0.5)	3 ( 0.3)	0 ( 0.0)	1 ( 0.2)	3 ( 0.5)	0 ( 0.0)
None of the above/Other (3)	16 ( 1.3)	15 ( 1.6)	13 ( 1.8)	15 ( 2.5)	15 ( 2.7)	18 ( 4.4)
Pediatric (0-12 years) (4)	3 ( 0.3)	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)
Total	1188 ( 100)	914 ( 100)	717 ( 100)	605 ( 100)	558 ( 100)	407 ( 100)

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2001**

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	15 ( 0.5)	4 ( 0.6)	1 ( 0.8)	34 ( 0.1)
20 - 24	315 ( 1.6)	60 ( 2.1)	87 ( 3.2)	19 ( 2.7)	3 ( 2.5)	484 ( 1.8)
25 - 29	1808 ( 9.0)	269 ( 9.5)	393 (14.3)	84 (11.8)	23 (19.0)	2577 ( 9.7)
30 - 39	9219 (45.8)	1244 (43.8)	1355 (49.3)	316 (44.3)	61 (50.4)	12195 (46.0)
40 - 49	6438 (32.0)	880 (31.0)	654 (23.8)	208 (29.2)	24 (19.8)	8204 (30.9)
50 - 59	1843 ( 9.2)	296 (10.4)	186 ( 6.8)	55 ( 7.7)	7 ( 5.8)	2387 ( 9.0)
60 +	467 ( 2.3)	82 ( 2.9)	48 ( 1.7)	22 ( 3.1)	1 ( 0.8)	620 ( 2.3)
Male subtotal	20114 ( 100)	2838 ( 100)	2746 ( 100)	713 ( 100)	121 ( 100)	26532 ( 100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.4)	6 ( 4.3)	2 ( 3.0)	0 ( 0.0)	31 ( 2.9)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.2)	0 ( 0.0)	0 ( 0.0)	7 ( 0.7)
20 - 24	14 ( 3.7)	11 ( 2.3)	7 ( 5.0)	1 ( 1.5)	1 ( 8.3)	34 ( 3.2)
25 - 29	52 (13.6)	43 ( 9.1)	21 (15.1)	10 (14.9)	0 ( 0.0)	126 (11.8)
30 - 39	154 (40.3)	194 (41.1)	50 (36.0)	21 (31.3)	9 (75.0)	428 (39.9)
40 - 49	90 (23.6)	155 (32.8)	34 (24.5)	24 (35.8)	2 (16.7)	305 (28.5)
50 - 59	29 ( 7.6)	32 ( 6.8)	11 ( 7.9)	6 ( 9.0)	0 ( 0.0)	78 ( 7.3)
60 +	34 ( 8.9)	19 ( 4.0)	7 ( 5.0)	3 ( 4.5)	0 ( 0.0)	63 ( 5.9)
Female subtotal	382 ( 100)	472 ( 100)	139 ( 100)	67 ( 100)	12 ( 100)	1072 ( 100)
Transgender (1)		African		Asian/Pacific		
	White	American	Latino	Native American		Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	23 (27.1)	20 (22.7)	23 (32.9)	9 (34.6)		75 (27.9)
30 - 39	42 (49.4)	34 (38.6)	33 (47.1)	12 (46.2)		121 (45.0)
40 +	20 (23.5)	34 (38.6)	14 (20.0)	5 (19.2)		73 (27.1)
Transgender subtotal	85 ( 100)	88 ( 100)	70 ( 100)	26 ( 100)		269 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2001

Race/Ethnicity	Year of Diagnosis					
	< 1991 No. (%)	1991 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)
White	9753 (80.4)	1934 (75.0)	1895 (71.6)	1689 (71.8)	1404 (69.5)	1204 (68.9)
African American	1040 ( 8.6)	309 (12.0)	321 (12.1)	318 (13.5)	290 (14.4)	263 (15.0)
Latino	1043 ( 8.6)	267 (10.4)	338 (12.8)	243 (10.3)	246 (12.2)	208 (11.9)
Asian/Pacific Islander	256 ( 2.1)	65 ( 2.5)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	66 ( 3.8)
Native American	44 ( 0.4)	3 ( 0.1)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)
Total	12136 ( 100)	2578 ( 100)	2648 ( 100)	2354 ( 100)	2020 ( 100)	1748 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	741 (62.4)	588 (64.3)	464 (64.7)	352 (58.2)	325 (58.2)	232 (57.0)
African American	216 (18.2)	168 (18.4)	150 (20.9)	119 (19.7)	110 (19.7)	94 (23.1)
Latino	171 (14.4)	120 (13.1)	72 (10.0)	100 (16.5)	93 (16.7)	54 (13.3)
Asian/Pacific Islander	53 ( 4.5)	34 ( 3.7)	28 ( 3.9)	29 ( 4.8)	25 ( 4.5)	23 ( 5.7)
Native American	7 ( 0.6)	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	4 ( 1.0)
Total	1188 ( 100)	914 ( 100)	717 ( 100)	605 ( 100)	558 ( 100)	407 ( 100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	17990	(10395.7)	308	( 187.7)	18298	( 5427.8)
African American	2553	( 6849.1)	426	(1090.4)	2979	( 3902.1)
Latino	2504	( 4879.9)	118	( 238.8)	2622	( 2603.3)
Asian/Pacific Islander	624	( 632.0)	50	( 46.7)	674	( 327.7)
Native American	111	( 8078.6)	11	( 872.3)	122	( 4630.0)
Total	23782	( 6560.6)	913	( 252.6)	24695	( 3411.1)

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2001

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2003	1166	3176
1989	1800	2476	1441	4211
1990	1953	2336	1582	4965
1991	1945	2578	1737	5806
1992	1873	2648	1819	6635
1993	4805	2354	1789	7200
1994	2199	2020	1812	7408
1995	1845	1748	1681	7475
1996	1415	1188	1121	7542
1997	1217	914	464	7992
1998	926	717	456	8253
1999	815	605	410	8448
2000	732	558	254	8752
2001	579	407	197	8962
Total	27873	27873	18911	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.



Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2001

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	27	N/A	27 ( 0.1)
Candidiasis of esophagus	331	235	566 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	395	N/A	395 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	375	N/A	375 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	0	140	140 ( 0.5)
HIV encephalopathy [HIV+]	425	N/A	425 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	108	N/A	108 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	25	N/A	25 ( 0.1)
Kaposi's sarcoma (5)	2855	305	3160 (11.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	103	N/A	103 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	458	N/A	458 ( 1.6)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	190	13	203 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	144	3	147 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	13	31 ( 0.1)
Pneumocystis carinii pneumonia	5668	628	6296 (22.6)
Pneumonia, recurrent [HIV+]	211	22	233 ( 0.8)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	216	264 ( 0.9)
Wasting syndrome [HIV+]	709	N/A	709 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13488	N/A	13488 (48.4)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26294	1579	27873 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2001

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	133 ( 0.5)
Candidiasis of esophagus	2520 ( 9.0)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1823 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1418 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2657 ( 9.5)
CMV retinitis with loss of vision [HIV+]	2735 ( 9.8)
HIV encephalopathy [HIV+]	2601 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	423 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	157 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	71 ( 0.3)
Kaposi's sarcoma (3)	7220 (25.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	534 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1161 ( 4.2)
Lymphoma, primary in brain (3)	399 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5520 (19.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	569 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	438 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	354 ( 1.3)
Pneumocystis carinii pneumonia	11613 (41.7)
Pneumonia, recurrent [HIV+]	887 ( 3.2)
Progressive multifocal leukoencephalopathy	322 ( 1.2)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1237 ( 4.4)
Wasting syndrome [HIV+]	4356 (15.6)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6490	(72.6)
Heterosexual male injection drug user	564	( 6.3)
Heterosexual female injection drug user	292	( 3.3)
Gay or bisexual male injection drug user	1041	(11.6)
Lesbian or bisexual injection drug user	22	( 0.2)
Transgender (1)	147	( 1.6)
Hemophiliac	16	( 0.2)
Heterosexual contact male (2)	47	( 0.5)
Heterosexual contact female (2)	171	( 1.9)
Transfusion recipient	36	( 0.4)
None of the above/Other (3)	112	( 1.3)
Total	8938	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4888 (80.6)	553 (41.6)	846 (72.1)	247 (72.0)	23 (43.4)
Injection drug user (IDU)	304 ( 5.0)	426 (32.1)	100 ( 8.5)	22 ( 6.4)	12 (22.6)
Gay or bisexual male IDU	725 (12.0)	215 (16.2)	129 (11.0)	27 ( 7.9)	16 (30.2)
Lesbian or bisexual IDU	10 ( 0.2)	10 ( 0.8)	1 ( 0.1)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	2 ( 0.2)	3 ( 0.3)	4 ( 1.2)	0 ( 0.0)
Heterosexual (2)	71 ( 1.2)	76 ( 5.7)	47 ( 4.0)	24 ( 7.0)	1 ( 1.9)
Transfusion recipient	21 ( 0.3)	3 ( 0.2)	7 ( 0.6)	5 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	35 ( 0.6)	34 ( 2.6)	33 ( 2.8)	10 ( 2.9)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.8)	8 ( 0.7)	3 ( 0.9)	1 ( 1.9)
Total	6063 ( 100)	1329 ( 100)	1174 ( 100)	343 ( 100)	53 ( 100)

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.2)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.8)	3 ( 1.0)	1 ( 2.2)	19 ( 0.2)
20 - 24	98 ( 1.7)	29 ( 2.8)	43 ( 4.0)	11 ( 3.8)	2 ( 4.4)	183 ( 2.2)
25 - 29	495 ( 8.5)	101 ( 9.8)	172 (16.2)	37 (12.8)	8 (17.8)	813 ( 9.8)
30 - 39	2737 (46.8)	433 (42.0)	531 (49.9)	122 (42.1)	23 (51.1)	3846 (46.5)
40 - 49	1884 (32.2)	331 (32.1)	237 (22.3)	93 (32.1)	7 (15.6)	2552 (30.8)
50 - 59	528 ( 9.0)	111 (10.8)	58 ( 5.5)	17 ( 5.9)	2 ( 4.4)	716 ( 8.7)
60 +	93 ( 1.6)	24 ( 2.3)	12 ( 1.1)	5 ( 1.7)	1 ( 2.2)	135 ( 1.6)
Male subtotal	5843 ( 100)	1032 ( 100)	1064 ( 100)	290 ( 100)	45 ( 100)	8274 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.6)	7 ( 2.8)	5 ( 6.5)	1 ( 2.7)	0 ( 0.0)	14 ( 2.6)
13 - 19	1 ( 0.6)	2 ( 0.8)	2 ( 2.6)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	6 ( 3.4)	8 ( 3.3)	5 ( 6.5)	1 ( 2.7)	1 (16.7)	21 ( 3.9)
25 - 29	28 (16.0)	21 ( 8.5)	14 (18.2)	6 (16.2)	0 ( 0.0)	69 (12.8)
30 - 39	76 (43.4)	104 (42.3)	26 (33.8)	15 (40.5)	5 (83.3)	226 (41.8)
40 - 49	46 (26.3)	84 (34.1)	19 (24.7)	9 (24.3)	0 ( 0.0)	158 (29.2)
50 - 59	15 ( 8.6)	15 ( 6.1)	2 ( 2.6)	3 ( 8.1)	0 ( 0.0)	35 ( 6.5)
60 +	2 ( 1.1)	5 ( 2.0)	4 ( 5.2)	2 ( 5.4)	0 ( 0.0)	13 ( 2.4)
Female subtotal	175 ( 100)	246 ( 100)	77 ( 100)	37 ( 100)	6 ( 100)	541 ( 100)
Transgender (1)		African American	Latino	Asian/Pacific Islander		
Age (years)	White No. (%)	No. (%)	No. (%)	Native American No. (%)		Total No. (%)
13 - 29	16 (35.6)	11 (21.6)	11 (33.3)	5 (27.8)		43 (29.3)
30 +	29 (64.4)	40 (78.4)	22 (66.7)	13 (72.2)		104 (70.7)
Transgender subtotal	45 ( 100)	51 ( 100)	33 ( 100)	18 ( 100)		147 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	7	N/A	7 ( 0.1)
Candidiasis of esophagus	59	70	129 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	25	25 ( 0.3)
HIV encephalopathy [HIV+]	90	N/A	90 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	16	N/A	16 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	7	N/A	7 ( 0.1)
Kaposi's sarcoma (5)	346	70	416 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	23	N/A	23 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	55	N/A	55 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	29	0	29 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	89	7	96 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	1	38 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	4	2	6 ( 0.1)
Pneumocystis carinii pneumonia	467	134	601 ( 6.7)
Pneumonia, recurrent [HIV+]	109	7	116 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	23	32 ( 0.4)
Wasting syndrome [HIV+]	153	N/A	153 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6889	N/A	6889 (76.9)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8622	340	8962 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.



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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	22 ( 0.2)
Candidiasis of esophagus	459 ( 5.1)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	258 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	325 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	240 ( 2.7)
CMV retinitis with loss of vision [HIV+]	246 ( 2.7)
HIV encephalopathy [HIV+]	264 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	67 ( 0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	27 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	950 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	114 ( 1.3)
Lymphoma, primary in brain (3)	11 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	369 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	176 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	88 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	49 ( 0.5)
Pneumocystis carinii pneumonia	1418 (15.8)
Pneumonia, recurrent [HIV+]	293 ( 3.3)
Progressive multifocal leukoencephalopathy	16 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	83 ( 0.9)
Wasting syndrome [HIV+]	660 ( 7.4)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DE

San Francisco Department of Public Health

AIDS Cases Reported Through March 2002

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

## Surveillance Summary

### San Francisco (as of 03/31/02)

Cumulative cases <sup>1</sup> :	27,982
Cumulative deaths:	18,957

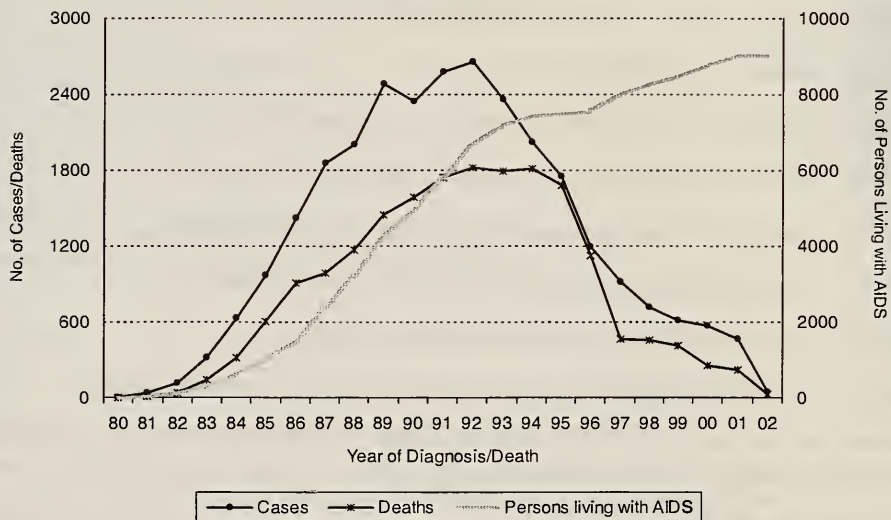
### California (as of 03/31/02)

Cumulative cases:	124,860
Cumulative deaths:	75,719

### United States (as of 06/30/01)

Cumulative cases:	793,026
Cumulative deaths:	457,667

### San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2002<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2002

Transmission Category	No.	(%)
Gay or bisexual male	21331	(76.4)
Heterosexual male injection drug user	1337	( 4.8)
Heterosexual female injection drug user	581	( 2.1)
Gay or bisexual male injection drug user	3504	(12.5)
Lesbian or bisexual injection drug user	44	( 0.2)
Transgender (1)	273	( 1.0)
Hemophiliac	45	( 0.2)
Heterosexual contact male (2)	90	( 0.3)
Heterosexual contact female (2)	296	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	213	( 0.8)
Total	27921	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2002

Gender	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Male	14411 (97.9)	2538 (95.8)	2247 (95.5)	1909 (94.5)	1660 (95.0)	1097 (92.3)
Female	304 ( 2.1)	110 ( 4.2)	106 ( 4.5)	112 ( 5.5)	87 ( 5.0)	92 ( 7.7)
Transgender (1)	--	--	--	--	--	--
Total	14715 ( 100)	2648 ( 100)	2353 ( 100)	2021 ( 100)	1747 ( 100)	1189 ( 100)

Gender	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	834 (90.9)	652 (90.9)	536 (88.2)	487 (86.7)	414 (89.0)	38 (95.0)
Female	60 ( 6.5)	52 ( 7.3)	54 ( 8.9)	61 (10.9)	39 ( 8.4)	2 ( 5.0)
Transgender (1)	23 ( 2.5)	13 ( 1.8)	18 ( 3.0)	14 ( 2.5)	12 ( 2.6)	0 ( 0.0)
Total	917 ( 100)	717 ( 100)	608 ( 100)	562 ( 100)	465 ( 100)	40 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	16952 (82.1)	1606 (47.1)	2206 (74.3)	620 (76.2)	68 (50.0)
Injection drug user (IDU)	673 ( 3.3)	967 (28.3)	228 ( 7.7)	39 ( 4.8)	21 (15.4)
Gay or bisexual male IDU	2626 (12.7)	577 (16.9)	343 (11.6)	55 ( 6.8)	43 (31.6)
Lesbian or bisexual IDU	21 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	27 ( 0.1)	2 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	146 ( 0.7)	133 ( 3.9)	72 ( 2.4)	36 ( 4.4)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.9)	32 ( 1.1)	32 ( 3.9)	0 ( 0.0)
None of the above/Other (3)	75 ( 0.4)	62 ( 1.8)	59 ( 2.0)	16 ( 2.0)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.9)	1 ( 0.7)
<b>Total</b>	20651 ( 100)	3413 ( 100)	2968 ( 100)	814 ( 100)	136 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	155 (77.9)	82 (82.0)	218 (77.3)	52 (75.4)	9 (69.2)	42 (60.9)	62 (75.6)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.8)	4 ( 5.8)	2 (15.4)	9 (13.0)	6 ( 7.3)
Gay or bisexual male IDU	6 ( 3.0)	10 (10.0)	23 ( 8.2)	4 ( 5.8)	1 ( 7.7)	6 ( 8.7)	5 ( 6.1)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.9)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.0)	3 ( 1.1)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.0)	14 ( 5.0)	4 ( 5.8)	1 ( 7.7)	6 ( 8.7)	5 ( 6.1)
Transfusion recipient	15 ( 7.5)	3 ( 3.0)	11 ( 3.9)	2 ( 2.9)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	3 ( 4.3)	0 ( 0.0)	1 ( 1.4)	2 ( 2.4)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	2 ( 2.4)
<b>Total</b>	199 ( 100)	100 ( 100)	282 ( 100)	69 ( 100)	13 ( 100)	69 ( 100)	82 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2002

Transmission Category (1)	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Adult/Adolescent						
Gay or bisexual male	11935 (81.1)	2004 (75.7)	1787 (75.9)	1478 (73.1)	1271 (72.8)	813 (68.4)
Injection drug user (IDU)	543 ( 3.7)	209 ( 7.9)	180 ( 7.6)	183 ( 9.1)	175 (10.0)	153 (12.9)
Gay or bisexual male IDU	1867 (12.7)	348 (13.1)	301 (12.8)	286 (14.2)	229 (13.1)	163 (13.7)
Lesbian or bisexual IDU	11 ( 0.1)	7 ( 0.3)	6 ( 0.3)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)
Hemophiliac	24 ( 0.2)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	5 ( 0.3)	0 ( 0.0)
Heterosexual (2)	106 ( 0.7)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	31 ( 1.8)	34 ( 2.9)
Transfusion recipient	143 ( 1.0)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)
None of the above/Other (3)	52 ( 0.4)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	17 ( 1.0)	16 ( 1.3)
Pediatric (0-12 years) (4)	34 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	3 ( 0.3)
Total	14715 ( 100)	2648 ( 100)	2353 ( 100)	2021 ( 100)	1747 ( 100)	1189 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	640 (69.8)	479 (66.8)	380 (62.5)	342 (60.9)	296 (63.7)	27 (67.5)
Injection drug user (IDU)	124 (13.5)	95 (13.2)	100 (16.4)	94 (16.7)	68 (14.6)	4 (10.0)
Gay or bisexual male IDU	106 (11.6)	109 (15.2)	86 (14.1)	77 (13.7)	64 (13.8)	8 (20.0)
Lesbian or bisexual IDU	3 ( 0.3)	2 ( 0.3)	1 ( 0.2)	2 ( 0.4)	2 ( 0.4)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	23 ( 2.5)	15 ( 2.1)	22 ( 3.6)	28 ( 5.0)	14 ( 3.0)	1 ( 2.5)
Transfusion recipient	3 ( 0.3)	0 ( 0.0)	1 ( 0.2)	3 ( 0.5)	1 ( 0.2)	0 ( 0.0)
None of the above/Other (3)	15 ( 1.6)	13 ( 1.8)	15 ( 2.5)	15 ( 2.7)	20 ( 4.3)	0 ( 0.0)
Pediatric (0-12 years) (4)	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Total	917 ( 100)	717 ( 100)	608 ( 100)	562 ( 100)	465 ( 100)	40 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2002**

Male	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	14 ( 0.1)	1 ( 0.0)	15 ( 0.5)	4 ( 0.6)	1 ( 0.8)	35 ( 0.1)
20 - 24	314 ( 1.6)	60 ( 2.1)	88 ( 3.2)	19 ( 2.6)	3 ( 2.5)	484 ( 1.8)
25 - 29	1811 ( 9.0)	271 ( 9.5)	394 (14.3)	85 (11.8)	23 (18.9)	2584 ( 9.7)
30 - 39	9250 (45.8)	1244 (43.7)	1359 (49.3)	322 (44.5)	61 (50.0)	12236 (45.9)
40 - 49	6461 (32.0)	883 (31.0)	660 (23.9)	211 (29.2)	25 (20.5)	8240 (30.9)
50 - 59	1853 ( 9.2)	297 (10.4)	187 ( 6.8)	55 ( 7.6)	7 ( 5.7)	2399 ( 9.0)
60 +	469 ( 2.3)	83 ( 2.9)	48 ( 1.7)	22 ( 3.0)	1 ( 0.8)	623 ( 2.3)
Male subtotal	20183 ( 100)	2845 ( 100)	2759 ( 100)	723 ( 100)	122 ( 100)	26632 ( 100)
Female	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.4)	5 ( 3.6)	2 ( 3.0)	0 ( 0.0)	30 ( 2.8)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.2)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	14 ( 3.7)	11 ( 2.3)	7 ( 5.0)	1 ( 1.5)	1 ( 8.3)	34 ( 3.2)
25 - 29	52 (13.6)	43 ( 9.0)	21 (15.1)	10 (14.9)	0 ( 0.0)	126 (11.7)
30 - 39	154 (40.3)	197 (41.3)	51 (36.7)	21 (31.3)	9 (75.0)	432 (40.1)
40 - 49	90 (23.6)	155 (32.5)	34 (24.5)	24 (35.8)	2 (16.7)	305 (28.3)
50 - 59	29 ( 7.6)	32 ( 6.7)	11 ( 7.9)	6 ( 9.0)	0 ( 0.0)	78 ( 7.2)
60 +	34 ( 8.9)	21 ( 4.4)	7 ( 5.0)	3 ( 4.5)	0 ( 0.0)	65 ( 6.0)
Female subtotal	382 ( 100)	477 ( 100)	139 ( 100)	67 ( 100)	12 ( 100)	1077 ( 100)
Transgender (1)	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	23 (26.7)	20 (22.0)	23 (32.9)	9 (34.6)		75 (27.5)
30 - 39	42 (48.8)	36 (39.6)	33 (47.1)	12 (46.2)		123 (45.1)
40 +	21 (24.4)	35 (38.5)	14 (20.0)	5 (19.2)		75 (27.5)
Transgender subtotal	86 ( 100)	91 ( 100)	70 ( 100)	26 ( 100)		273 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2002**

Race/Ethnicity	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
White	11688 (79.4)	1895 (71.6)	1688 (71.7)	1405 (69.5)	1202 (68.8)	742 (62.4)
African American	1349 ( 9.2)	321 (12.1)	318 (13.5)	290 (14.3)	264 (15.1)	216 (18.2)
Latino	1310 ( 8.9)	338 (12.8)	243 (10.3)	246 (12.2)	208 (11.9)	171 (14.4)
Asian/Pacific Islander	321 ( 2.2)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	66 ( 3.8)	53 ( 4.5)
Native American	47 ( 0.3)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)	7 ( 0.6)
<b>Total</b>	<b>14715 ( 100)</b>	<b>2648 ( 100)</b>	<b>2353 ( 100)</b>	<b>2021 ( 100)</b>	<b>1747 ( 100)</b>	<b>1189 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	592 (64.6)	464 (64.7)	354 (58.2)	327 (58.2)	271 (58.3)	23 (57.5)
African American	167 (18.2)	150 (20.9)	119 (19.6)	112 (19.9)	102 (21.9)	5 (12.5)
Latino	120 (13.1)	72 (10.0)	101 (16.6)	93 (16.5)	59 (12.7)	7 (17.5)
Asian/Pacific Islander	34 ( 3.7)	28 ( 3.9)	29 ( 4.8)	25 ( 4.4)	29 ( 6.2)	4 (10.0)
Native American	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	4 ( 0.9)	1 ( 2.5)
<b>Total</b>	<b>917 ( 100)</b>	<b>717 ( 100)</b>	<b>608 ( 100)</b>	<b>562 ( 100)</b>	<b>465 ( 100)</b>	<b>40 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18053	(10432.1)	308	( 187.7)	18361	( 5446.5)
African American	2560	( 6867.9)	431	(1103.2)	2991	( 3917.8)
Latino	2517	( 4905.2)	119	( 240.9)	2636	( 2617.2)
Asian/Pacific Islander	634	( 642.1)	50	( 46.7)	684	( 332.5)
Native American	112	( 8151.4)	11	( 872.3)	123	( 4667.9)
<b>Total</b>	<b>23876</b>	<b>( 6586.5)</b>	<b>919</b>	<b>( 254.2)</b>	<b>24795</b>	<b>( 3424.9)</b>

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2002**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2003	1166	3176
1989	1800	2476	1441	4211
1990	1953	2337	1582	4966
1991	1945	2578	1737	5807
1992	1873	2648	1819	6636
1993	4804	2353	1789	7200
1994	2198	2021	1812	7409
1995	1845	1747	1680	7476
1996	1415	1189	1121	7544
1997	1217	917	465	7996
1998	925	717	456	8257
1999	815	608	410	8455
2000	732	562	256	8761
2001	579	465	218	9008
2002	112	40	23	9025
Total	27982	27982	18957	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2002

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	27	N/A	27 ( 0.1)
Candidiasis of esophagus	331	235	566 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	395	N/A	395 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	375	N/A	375 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	0	140	140 ( 0.5)
HIV encephalopathy [HIV+]	424	N/A	424 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	108	N/A	108 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	25	N/A	25 ( 0.1)
Kaposi's sarcoma (5)	2857	306	3163 (11.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	103	N/A	103 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	459	N/A	459 ( 1.6)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	144	3	147 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	13	31 ( 0.1)
Pneumocystis carinii pneumonia	5673	633	6306 (22.5)
Pneumonia, recurrent [HIV+]	212	22	234 ( 0.8)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	216	264 ( 0.9)
Wasting syndrome [HIV+]	712	N/A	712 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13579	N/A	13579 (48.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26397	1585	27982 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2002**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	135 ( 0.5)
Candidiasis of esophagus	2539 ( 9.1)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1834 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1423 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2664 ( 9.5)
CMV retinitis with loss of vision [HIV+]	2743 ( 9.8)
HIV encephalopathy [HIV+]	2612 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	423 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	158 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	72 ( 0.3)
Kaposi's sarcoma (3)	7237 (25.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	534 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1168 ( 4.2)
Lymphoma, primary in brain (3)	401 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5533 (19.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	575 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	438 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	355 ( 1.3)
Pneumocystis carinii pneumonia	11652 (41.6)
Pneumonia, recurrent [HIV+]	903 ( 3.2)
Progressive multifocal leukoencephalopathy	322 ( 1.2)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1240 ( 4.4)
Wasting syndrome [HIV+]	4393 (15.7)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6532	(72.6)
Heterosexual male injection drug user	559	( 6.2)
Heterosexual female injection drug user	294	( 3.3)
Gay or bisexual male injection drug user	1063	(11.8)
Lesbian or bisexual injection drug user	23	( 0.3)
Transgender (1)	147	( 1.6)
Hemophiliac	16	( 0.2)
Heterosexual contact male (2)	48	( 0.5)
Heterosexual contact female (2)	171	( 1.9)
Transfusion recipient	36	( 0.4)
None of the above/Other (3)	113	( 1.3)
Total	9002	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4912 (80.5)	554 (41.5)	852 (72.1)	255 (72.4)	23 (42.6)
Injection drug user (IDU)	301 ( 4.9)	426 (31.9)	99 ( 8.4)	22 ( 6.3)	13 (24.1)
Gay or bisexual male IDU	743 (12.2)	219 (16.4)	132 (11.2)	27 ( 7.7)	16 (29.6)
Lesbian or bisexual IDU	10 ( 0.2)	10 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	2 ( 0.1)	3 ( 0.3)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	73 ( 1.2)	75 ( 5.6)	47 ( 4.0)	24 ( 6.8)	1 ( 1.9)
Transfusion recipient	20 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	34 ( 0.6)	36 ( 2.7)	33 ( 2.8)	10 ( 2.8)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.9)	1 ( 1.9)
Total	6102 ( 100)	1335 ( 100)	1182 ( 100)	352 ( 100)	54 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

<b>Male</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>	<b>Native</b>	
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Islander</b>	<b>American</b>	<b>Total</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.2)	10 ( 0.1)
13 - 19	8 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 1.0)	1 ( 2.2)	20 ( 0.2)
20 - 24	97 ( 1.6)	29 ( 2.8)	44 ( 4.1)	11 ( 3.7)	2 ( 4.3)	183 ( 2.2)
25 - 29	497 ( 8.5)	103 (10.0)	173 (16.1)	38 (12.7)	8 (17.4)	819 ( 9.8)
30 - 39	2752 (46.8)	432 (41.7)	531 (49.5)	128 (42.8)	23 (50.0)	3866 (46.4)
40 - 49	1899 (32.3)	333 (32.2)	243 (22.7)	96 (32.1)	8 (17.4)	2579 (30.9)
50 - 59	533 ( 9.1)	110 (10.6)	58 ( 5.4)	16 ( 5.4)	2 ( 4.3)	719 ( 8.6)
60 +	94 ( 1.6)	25 ( 2.4)	12 ( 1.1)	5 ( 1.7)	1 ( 2.2)	137 ( 1.6)
<b>Male subtotal</b>	<b>5881 ( 100)</b>	<b>1035 ( 100)</b>	<b>1072 ( 100)</b>	<b>299 ( 100)</b>	<b>46 ( 100)</b>	<b>8333 ( 100)</b>
<b>Female</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>	<b>Native</b>	
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Islander</b>	<b>American</b>	<b>Total</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>
0 - 12	1 ( 0.6)	7 ( 2.8)	4 ( 5.2)	1 ( 2.7)	0 ( 0.0)	13 ( 2.4)
13 - 19	1 ( 0.6)	2 ( 0.8)	2 ( 2.6)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	6 ( 3.4)	8 ( 3.2)	5 ( 6.5)	1 ( 2.7)	1 (16.7)	21 ( 3.9)
25 - 29	28 (16.0)	21 ( 8.4)	14 (18.2)	6 (16.2)	0 ( 0.0)	69 (12.7)
30 - 39	76 (43.4)	106 (42.4)	27 (35.1)	15 (40.5)	5 (83.3)	229 (42.0)
40 - 49	46 (26.3)	84 (33.6)	19 (24.7)	9 (24.3)	0 ( 0.0)	158 (29.0)
50 - 59	15 ( 8.6)	15 ( 6.0)	2 ( 2.6)	3 ( 8.1)	0 ( 0.0)	35 ( 6.4)
60 +	2 ( 1.1)	7 ( 2.8)	4 ( 5.2)	2 ( 5.4)	0 ( 0.0)	15 ( 2.8)
<b>Female subtotal</b>	<b>175 ( 100)</b>	<b>250 ( 100)</b>	<b>77 ( 100)</b>	<b>37 ( 100)</b>	<b>6 ( 100)</b>	<b>545 ( 100)</b>
<b>Transgender (1)</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>		
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Native American</b>	<b>Islander</b>	<b>Total</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>		<b>No. (%)</b>
13 - 29	16 (34.8)	11 (22.0)	11 (33.3)		5 (27.8)	43 (29.3)
30 +	30 (65.2)	39 (78.0)	22 (66.7)		13 (72.2)	104 (70.7)
<b>Transgender subtotal</b>	<b>46 ( 100)</b>	<b>50 ( 100)</b>	<b>33 ( 100)</b>		<b>18 ( 100)</b>	<b>147 ( 100)</b>

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	7	N/A	7 ( 0.1)
Candidiasis of esophagus	58	70	128 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	25	25 ( 0.3)
HIV encephalopathy [HIV+]	89	N/A	89 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	16	N/A	16 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	7	N/A	7 ( 0.1)
Kaposi's sarcoma (5)	348	69	417 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	23	N/A	23 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	55	N/A	55 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	29	0	29 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	90	7	97 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	1	37 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	4	2	6 ( 0.1)
Pneumocystis carinii pneumonia	472	137	609 ( 6.7)
Pneumonia, recurrent [HIV+]	110	7	117 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	23	32 ( 0.4)
Wasting syndrome [HIV+]	155	N/A	155 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6942	N/A	6942 (76.9)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8683	342	9025 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	22 ( 0.2)
Candidiasis of esophagus	471 ( 5.2)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	264 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	241 ( 2.7)
CMV retinitis with loss of vision [HIV+]	248 ( 2.7)
HIV encephalopathy [HIV+]	267 ( 3.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	67 ( 0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	955 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	114 ( 1.3)
Lymphoma, primary in brain (3)	13 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	374 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	180 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	86 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	50 ( 0.6)
Pneumocystis carinii pneumonia	1439 (15.9)
Pneumonia, recurrent [HIV+]	302 ( 3.3)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	85 ( 0.9)
Wasting syndrome [HIV+]	687 ( 7.6)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

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## Surveillance Summary

### San Francisco (as of 06/30/02)

Cumulative cases <sup>1</sup> :	28,094
Cumulative deaths:	19,012

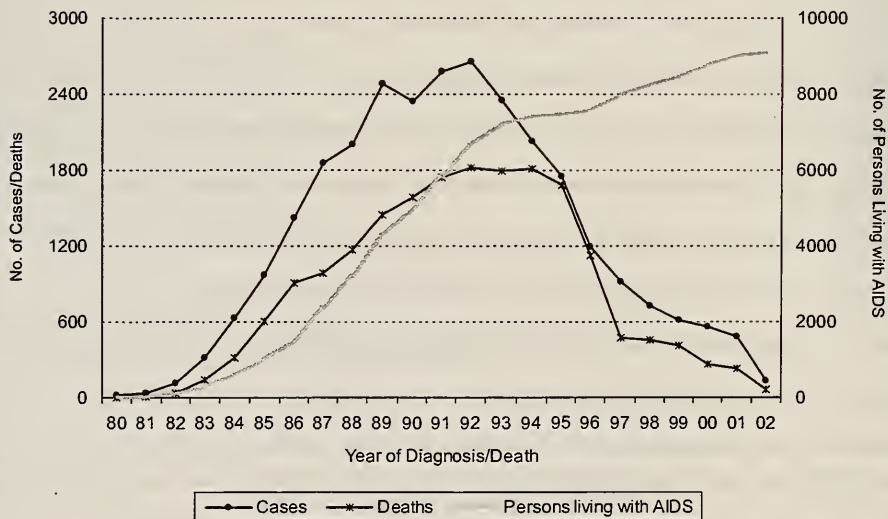
### California (as of 05/31/02)

Cumulative cases:	125,536
Cumulative deaths:	76,216

### United States (as of 06/30/01)

Cumulative cases:	793,026
Cumulative deaths:	457,667

### San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2002<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.



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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2002**

Transmission Category	No.	(%)
Gay or bisexual male	21385	(76.3)
Heterosexual male injection drug user	1345	( 4.8)
Heterosexual female injection drug user	587	( 2.1)
Gay or bisexual male injection drug user	3534	(12.6)
Lesbian or bisexual injection drug user	44	( 0.2)
Transgender (1)	275	( 1.0)
Hemophiliac	46	( 0.2)
Heterosexual contact male (2)	91	( 0.3)
Heterosexual contact female (2)	302	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	217	( 0.8)
Total	28033	( 100)

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2002**

Gender	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Male	14411 (97.9)	2539 (95.8)	2246 (95.5)	1910 (94.5)	1663 (95.1)	1096 (92.2)
Female	304 ( 2.1)	110 ( 4.2)	106 ( 4.5)	112 ( 5.5)	86 ( 4.9)	93 ( 7.8)
Transgender (1)	--	--	--	--	--	--
Total	14715 ( 100)	2649 ( 100)	2352 ( 100)	2022 ( 100)	1749 ( 100)	1189 ( 100)

Gender	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	833 (90.9)	654 (91.0)	539 (88.2)	485 (86.6)	427 (89.3)	118 (88.1)
Female	61 ( 6.7)	52 ( 7.2)	54 ( 8.8)	60 (10.7)	39 ( 8.2)	14 (10.4)
Transgender (1)	22 ( 2.4)	13 ( 1.8)	18 ( 2.9)	15 ( 2.7)	12 ( 2.5)	2 ( 1.5)
Total	916 ( 100)	719 ( 100)	611 ( 100)	560 ( 100)	478 ( 100)	134 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	16986 (82.0)	1607 (46.8)	2221 (74.3)	625 (76.2)	67 (49.3)
Injection drug user (IDU)	677 ( 3.3)	974 (28.3)	227 ( 7.6)	38 ( 4.6)	21 (15.4)
Gay or bisexual male IDU	2649 (12.8)	587 (17.1)	345 (11.5)	56 ( 6.8)	44 (32.4)
Lesbian or bisexual IDU	21 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	27 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.9)	0 ( 0.0)
Heterosexual (2)	147 ( 0.7)	137 ( 4.0)	74 ( 2.5)	36 ( 4.4)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.9)	32 ( 1.1)	32 ( 3.9)	0 ( 0.0)
None of the above/Other (3)	75 ( 0.4)	63 ( 1.8)	61 ( 2.0)	17 ( 2.1)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.9)	1 ( 0.7)
<b>Total</b>	20713 ( 100)	3437 ( 100)	2988 ( 100)	820 ( 100)	136 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	155 (77.9)	83 (82.2)	222 (77.6)	52 (75.4)	9 (69.2)	42 (60.9)	62 (74.7)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.8)	3 ( 4.3)	2 (15.4)	9 (13.0)	6 ( 7.2)
Gay or bisexual male IDU	6 ( 3.0)	10 ( 9.9)	23 ( 8.0)	5 ( 7.2)	1 ( 7.7)	6 ( 8.7)	5 ( 6.0)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.9)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.0)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.0)	14 ( 4.9)	4 ( 5.8)	1 ( 7.7)	6 ( 8.7)	5 ( 6.0)
Transfusion recipient	15 ( 7.5)	3 ( 3.0)	11 ( 3.8)	2 ( 2.9)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	3 ( 4.3)	0 ( 0.0)	1 ( 1.4)	3 ( 3.6)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	2 ( 2.4)
<b>Total</b>	199 ( 100)	101 ( 100)	286 ( 100)	69 ( 100)	13 ( 100)	69 ( 100)	83 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2002**

Transmission Category (1)	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	11933 (81.1)	2003 (75.6)	1786 (75.9)	1478 (73.1)	1271 (72.7)	811 (68.2)
Injection drug user (IDU)	543 ( 3.7)	209 ( 7.9)	180 ( 7.7)	183 ( 9.1)	173 ( 9.9)	154 (13.0)
Gay or bisexual male IDU	1869 (12.7)	350 (13.2)	301 (12.8)	287 (14.2)	233 (13.3)	163 (13.7)
Lesbian or bisexual IDU	11 ( 0.1)	7 ( 0.3)	6 ( 0.3)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)
Hemophiliac	24 ( 0.2)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	5 ( 0.3)	1 ( 0.1)
Heterosexual (2)	106 ( 0.7)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	31 ( 1.8)	34 ( 2.9)
Transfusion recipient	143 ( 1.0)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)
None of the above/Other (3)	52 ( 0.4)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	17 ( 1.0)	16 ( 1.3)
<b>Pediatric (0-12 years) (4)</b>	34 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	3 ( 0.3)
<b>Total</b>	14715 ( 100)	2649 ( 100)	2352 ( 100)	2022 ( 100)	1749 ( 100)	1189 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	639 (69.8)	476 (66.2)	380 (62.2)	337 (60.2)	304 (63.6)	88 (65.7)
Injection drug user (IDU)	120 (13.1)	95 (13.2)	98 (16.0)	92 (16.4)	70 (14.6)	20 (14.9)
Gay or bisexual male IDU	110 (12.0)	113 (15.7)	90 (14.7)	82 (14.6)	67 (14.0)	16 (11.9)
Lesbian or bisexual IDU	3 ( 0.3)	2 ( 0.3)	1 ( 0.2)	2 ( 0.4)	2 ( 0.4)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	23 ( 2.5)	15 ( 2.1)	22 ( 3.6)	28 ( 5.0)	14 ( 2.9)	8 ( 6.0)
Transfusion recipient	3 ( 0.3)	0 ( 0.0)	2 ( 0.3)	2 ( 0.4)	1 ( 0.2)	0 ( 0.0)
None of the above/Other (3)	15 ( 1.6)	14 ( 1.9)	15 ( 2.5)	16 ( 2.9)	20 ( 4.2)	2 ( 1.5)
<b>Pediatric (0-12 years) (4)</b>	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
<b>Total</b>	916 ( 100)	719 ( 100)	611 ( 100)	560 ( 100)	478 ( 100)	134 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2002**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	14 ( 0.1)	1 ( 0.0)	16 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	315 ( 1.6)	61 ( 2.1)	88 ( 3.2)	19 ( 2.6)	3 ( 2.5)	486 ( 1.8)
25 - 29	1815 ( 9.0)	272 ( 9.5)	398 (14.3)	86 (11.8)	23 (18.9)	2594 ( 9.7)
30 - 39	9262 (45.8)	1247 (43.6)	1362 (49.0)	325 (44.6)	61 (50.0)	12257 (45.9)
40 - 49	6482 (32.0)	888 (31.0)	668 (24.1)	213 (29.2)	25 (20.5)	8276 (31.0)
50 - 59	1871 ( 9.2)	301 (10.5)	187 ( 6.7)	55 ( 7.5)	7 ( 5.7)	2421 ( 9.1)
60 +	471 ( 2.3)	84 ( 2.9)	50 ( 1.8)	22 ( 3.0)	1 ( 0.8)	628 ( 2.3)
Male subtotal	20241 ( 100)	2860 ( 100)	2777 ( 100)	729 ( 100)	122 ( 100)	26729 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.3)	5 ( 3.5)	2 ( 3.0)	0 ( 0.0)	30 ( 2.8)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.1)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	14 ( 3.6)	11 ( 2.3)	7 ( 5.0)	1 ( 1.5)	1 ( 8.3)	34 ( 3.1)
25 - 29	52 (13.5)	44 ( 9.1)	22 (15.6)	10 (14.9)	0 ( 0.0)	128 (11.7)
30 - 39	156 (40.4)	198 (40.9)	52 (36.9)	21 (31.3)	9 (75.0)	436 (40.0)
40 - 49	91 (23.6)	158 (32.6)	34 (24.1)	24 (35.8)	2 (16.7)	309 (28.3)
50 - 59	30 ( 7.8)	34 ( 7.0)	11 ( 7.8)	6 ( 9.0)	0 ( 0.0)	81 ( 7.4)
60 +	34 ( 8.8)	21 ( 4.3)	7 ( 5.0)	3 ( 4.5)	0 ( 0.0)	65 ( 6.0)
Female subtotal	386 ( 100)	484 ( 100)	141 ( 100)	67 ( 100)	12 ( 100)	1090 ( 100)
Transgender (1)		African American	Latino	Asian/Pacific Islander		Total
Age (years)	White No. (%)	No. (%)	No. (%)	Native American No. (%)		No. (%)
13 - 29	23 (26.7)	21 (22.6)	23 (32.9)	9 (34.6)		76 (27.6)
30 - 39	42 (48.8)	37 (39.8)	33 (47.1)	12 (46.2)		124 (45.1)
40 +	21 (24.4)	35 (37.6)	14 (20.0)	5 (19.2)		75 (27.3)
Transgender subtotal	86 ( 100)	93 ( 100)	70 ( 100)	26 ( 100)		275 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2002**

Race/Ethnicity	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
White	11688 (79.4)	1895 (71.5)	1688 (71.8)	1406 (69.5)	1204 (68.8)	740 (62.2)
African American	1349 ( 9.2)	322 (12.2)	317 (13.5)	290 (14.3)	264 (15.1)	217 (18.3)
Latino	1310 ( 8.9)	338 (12.8)	243 (10.3)	246 (12.2)	208 (11.9)	172 (14.5)
Asian/Pacific Islander	321 ( 2.2)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	66 ( 3.8)	53 ( 4.5)
Native American	47 ( 0.3)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)	7 ( 0.6)
Total	14715 ( 100)	2649 ( 100)	2352 ( 100)	2022 ( 100)	1749 ( 100)	1189 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	591 (64.5)	465 (64.7)	355 (58.1)	323 (57.7)	279 (58.4)	79 (59.0)
African American	167 (18.2)	150 (20.9)	119 (19.5)	114 (20.4)	104 (21.8)	24 (17.9)
Latino	120 (13.1)	72 (10.0)	102 (16.7)	92 (16.4)	62 (13.0)	23 (17.2)
Asian/Pacific Islander	34 ( 3.7)	29 ( 4.0)	30 ( 4.9)	26 ( 4.6)	29 ( 6.1)	7 ( 5.2)
Native American	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	4 ( 0.8)	1 ( 0.7)
Total	916 ( 100)	719 ( 100)	611 ( 100)	560 ( 100)	478 ( 100)	134 ( 100)

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18104	(10461.5)	311	( 189.6)	18415	( 5462.5)
African American	2571	( 6897.4)	437	( 1118.6)	3008	( 3940.1)
Latino	2535	( 4940.3)	120	( 242.9)	2655	( 2636.1)
Asian/Pacific Islander	640	( 648.2)	50	( 46.7)	690	( 335.5)
Native American	112	( 8151.4)	11	( 872.3)	123	( 4667.9)
Total	23962	( 6610.3)	929	( 257.0)	24891	( 3438.2)

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2002**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2003	1166	3176
1989	1800	2478	1441	4213
1990	1953	2336	1582	4967
1991	1945	2577	1737	5807
1992	1873	2649	1819	6637
1993	4804	2352	1789	7200
1994	2198	2022	1812	7410
1995	1844	1749	1681	7478
1996	1415	1189	1120	7547
1997	1217	916	466	7997
1998	925	719	456	8260
1999	815	611	409	8462
2000	732	560	263	8759
2001	577	478	227	9010
2002	227	134	62	9082
Total	28094	28094	19012	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.



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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2002

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	27	N/A	27 ( 0.1)
Candidiasis of esophagus	331	237	568 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	396	N/A	396 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	375	N/A	375 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	242	N/A	242 ( 0.9)
CMV retinitis with loss of vision [HIV+]	1	140	141 ( 0.5)
HIV encephalopathy [HIV+]	424	N/A	424 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	25	N/A	25 ( 0.1)
Kaposi's sarcoma (5)	2859	306	3165 (11.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	460	N/A	460 ( 1.6)
Lymphoma, primary in brain (5)	43	N/A	43 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305	3	308 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	145	3	148 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5680	634	6314 (22.5)
Pneumonia, recurrent [HIV+]	214	23	237 ( 0.8)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	216	264 ( 0.9)
Wasting syndrome [HIV+]	713	N/A	713 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13668	N/A	13668 (48.7)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
<b>Total</b>	<b>26504</b>	<b>1590</b>	<b>28094 ( 100)</b>

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2002**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	138 ( 0.5)
Candidiasis of esophagus	2560 ( 9.1)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1841 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1428 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2672 ( 9.5)
CMV retinitis with loss of vision [HIV+]	2751 ( 9.8)
HIV encephalopathy [HIV+]	2631 ( 9.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	430 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	158 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	72 ( 0.3)
Kaposi's sarcoma (3)	7251 (25.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	535 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1181 ( 4.2)
Lymphoma, primary in brain (3)	402 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5538 (19.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	580 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	442 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	360 ( 1.3)
Pneumocystis carinii pneumonia	11692 (41.6)
Pneumonia, recurrent [HIV+]	925 ( 3.3)
Progressive multifocal leukoencephalopathy	322 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1241 ( 4.4)
Wasting syndrome [HIV+]	4439 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6554	(72.3)
Heterosexual male injection drug user	562	( 6.2)
Heterosexual female injection drug user	298	( 3.3)
Gay or bisexual male injection drug user	1083	(12.0)
Lesbian or bisexual injection drug user	23	( 0.3)
Transgender (1)	146	( 1.6)
Hemophiliac	17	( 0.2)
Heterosexual contact male (2)	48	( 0.5)
Heterosexual contact female (2)	177	( 2.0)
Transfusion recipient	36	( 0.4)
None of the above/Other (3)	115	( 1.3)
Total	9059	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4920 (80.3)	554 (41.0)	861 (72.2)	260 (72.8)	22 (40.7)
Injection drug user (IDU)	304 ( 5.0)	429 (31.8)	97 ( 8.1)	20 ( 5.6)	13 (24.1)
Gay or bisexual male IDU	757 (12.4)	226 (16.7)	134 (11.2)	28 ( 7.8)	17 (31.5)
Lesbian or bisexual IDU	10 ( 0.2)	10 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	3 ( 0.2)	3 ( 0.3)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	74 ( 1.2)	78 ( 5.8)	49 ( 4.1)	24 ( 6.7)	1 ( 1.9)
Transfusion recipient	20 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	34 ( 0.6)	37 ( 2.7)	33 ( 2.8)	11 ( 3.1)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.9)
Total	6128 ( 100)	1350 ( 100)	1193 ( 100)	357 ( 100)	54 ( 100)

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.2)	10 ( 0.1)
13 - 19	8 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 1.0)	1 ( 2.2)	20 ( 0.2)
20 - 24	98 ( 1.7)	30 ( 2.9)	44 ( 4.1)	11 ( 3.6)	2 ( 4.3)	185 ( 2.2)
25 - 29	500 ( 8.5)	104 (10.0)	177 (16.4)	39 (12.8)	8 (17.4)	828 ( 9.9)
30 - 39	2753 (46.6)	431 (41.3)	531 (49.1)	131 (43.0)	23 (50.0)	3869 (46.2)
40 - 49	1906 (32.3)	335 (32.1)	247 (22.8)	98 (32.1)	8 (17.4)	2594 (31.0)
50 - 59	545 ( 9.2)	115 (11.0)	58 ( 5.4)	16 ( 5.2)	2 ( 4.3)	736 ( 8.8)
60 +	94 ( 1.6)	25 ( 2.4)	13 ( 1.2)	5 ( 1.6)	1 ( 2.2)	138 ( 1.6)
Male subtotal	5905 ( 100)	1043 ( 100)	1081 ( 100)	305 ( 100)	46 ( 100)	8380 ( 100)
Female	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.6)	7 ( 2.7)	4 ( 5.1)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
13 - 19	1 ( 0.6)	2 ( 0.8)	2 ( 2.5)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	6 ( 3.4)	8 ( 3.1)	5 ( 6.3)	1 ( 2.8)	1 (16.7)	21 ( 3.8)
25 - 29	28 (15.6)	22 ( 8.6)	15 (19.0)	6 (16.7)	0 ( 0.0)	71 (12.8)
30 - 39	78 (43.6)	107 (41.8)	28 (35.4)	14 (38.9)	5 (83.3)	232 (41.7)
40 - 49	47 (26.3)	86 (33.6)	19 (24.1)	9 (25.0)	0 ( 0.0)	161 (29.0)
50 - 59	16 ( 8.9)	17 ( 6.6)	2 ( 2.5)	3 ( 8.3)	0 ( 0.0)	38 ( 6.8)
60 +	2 ( 1.1)	7 ( 2.7)	4 ( 5.1)	2 ( 5.6)	0 ( 0.0)	15 ( 2.7)
Female subtotal	179 ( 100)	256 ( 100)	79 ( 100)	36 ( 100)	6 ( 100)	556 ( 100)
Transgender (1)	White	African	Latino	Asian/Pacific	Native	Total
Age (years)	No. (%)	American No. (%)	No. (%)	Islander Native American No. (%)	American No. (%)	No. (%)
13 - 29	15 (34.1)	11 (21.6)	11 (33.3)	5 (27.8)		42 (28.8)
30 +	29 (65.9)	40 (78.4)	22 (66.7)	13 (72.2)		104 (71.2)
Transgender subtotal	44 ( 100)	51 ( 100)	33 ( 100)	18 ( 100)		146 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	7	N/A	7 ( 0.1)
Candidiasis of esophagus	57	71	128 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	33	N/A	33 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	25	26 ( 0.3)
HIV encephalopathy [HIV+]	88	N/A	88 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	7	N/A	7 ( 0.1)
Kaposi's sarcoma (5)	349	69	418 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	25	N/A	25 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	56	N/A	56 ( 0.6)
Lymphoma, primary in brain (5)	1	N/A	1 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	28	0	28 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	88	7	95 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	1	38 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	475	134	609 ( 6.7)
Pneumonia, recurrent [HIV+]	112	7	119 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	23	32 ( 0.4)
Wasting syndrome [HIV+]	154	N/A	154 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6996	N/A	6996 (77.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8741	341	9082 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	25 ( 0.3)
Candidiasis of esophagus	482 ( 5.3)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	266 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	245 ( 2.7)
CMV retinitis with loss of vision [HIV+]	250 ( 2.8)
HIV encephalopathy [HIV+]	277 ( 3.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	73 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 ( 0.2)
Kaposi's sarcoma (3)	961 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	122 ( 1.3)
Lymphoma, primary in brain (3)	13 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	372 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	183 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	89 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	53 ( 0.6)
Pneumocystis carinii pneumonia	1456 (16.0)
Pneumonia, recurrent [HIV+]	318 ( 3.5)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	86 ( 0.9)
Wasting syndrome [HIV+]	713 ( 7.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT.

San Francisco Department of Public Health

OCT 16 2002

AIDS Cases Reported Through September 2002

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## Surveillance Summary

### San Francisco (as of 09/30/02)

Cumulative cases <sup>1</sup> :	28,220
Cumulative deaths:	19,211

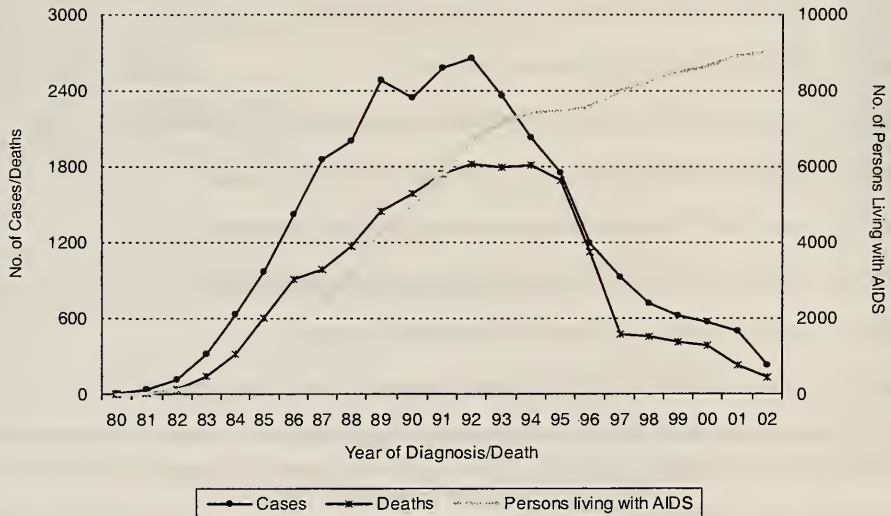
### California (as of 09/30/02)

Cumulative cases:	127,167
Cumulative deaths:	76,979

### United States (as of 06/30/01)

Cumulative cases:	793,026
Cumulative deaths:	457,667

**San Francisco AIDS Incidence, Mortality, and Prevalence  
by Year, 1980-2002<sup>2</sup>**



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2002**

Transmission Category	No.	(%)
Gay or bisexual male	21459	(76.2)
Heterosexual male injection drug user	1351	( 4.8)
Heterosexual female injection drug user	595	( 2.1)
Gay or bisexual male injection drug user	3557	(12.6)
Lesbian or bisexual injection drug user	44	( 0.2)
Transgender (1)	281	( 1.0)
Hemophiliac	46	( 0.2)
Heterosexual contact male (2)	93	( 0.3)
Heterosexual contact female (2)	303	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	223	( 0.8)
Total	28159	( 100)

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2002**

Gender	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Male	14413 (97.9)	2539 (95.8)	2246 (95.5)	1912 (94.5)	1664 (95.1)	1100 (92.2)
Female	304 ( 2.1)	110 ( 4.2)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	93 ( 7.8)
Transgender (1)	--	--	--	--	--	--
Total	14717 ( 100)	2649 ( 100)	2353 ( 100)	2024 ( 100)	1750 ( 100)	1193 ( 100)

Gender	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	835 (90.9)	652 (90.9)	544 (88.3)	486 (86.5)	441 (88.9)	199 (88.8)
Female	61 ( 6.6)	52 ( 7.3)	54 ( 8.8)	59 (10.5)	42 ( 8.5)	22 ( 9.8)
Transgender (1)	23 ( 2.5)	13 ( 1.8)	18 ( 2.9)	17 ( 3.0)	13 ( 2.6)	3 ( 1.3)
Total	919 ( 100)	717 ( 100)	616 ( 100)	562 ( 100)	496 ( 100)	224 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	17036 (82.0)	1615 (46.6)	2233 (74.2)	632 (76.3)	67 (48.2)
Injection drug user (IDU)	681 ( 3.3)	984 (28.4)	227 ( 7.5)	38 ( 4.6)	21 (15.1)
Gay or bisexual male IDU	2663 (12.8)	592 (17.1)	349 (11.6)	56 ( 6.8)	47 (33.8)
Lesbian or bisexual IDU	21 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	27 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	147 ( 0.7)	139 ( 4.0)	75 ( 2.5)	36 ( 4.3)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.9)	32 ( 1.1)	32 ( 3.9)	0 ( 0.0)
None of the above/Other (3)	77 ( 0.4)	63 ( 1.8)	64 ( 2.1)	18 ( 2.2)	1 ( 0.7)
Pediatric (0-12 years) (4)	18 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
Total	20783 ( 100)	3462 ( 100)	3008 ( 100)	828 ( 100)	139 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	155 (77.9)	84 (82.4)	223 (77.7)	53 (75.7)	9 (69.2)	44 (62.0)	64 (74.4)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.8)	3 ( 4.3)	2 (15.4)	9 (12.7)	6 ( 7.0)
Gay or bisexual male IDU	6 ( 3.0)	10 ( 9.8)	23 ( 8.0)	5 ( 7.1)	1 ( 7.7)	6 ( 8.5)	5 ( 5.8)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.8)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 2.0)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 2.0)	14 ( 4.9)	4 ( 5.7)	1 ( 7.7)	6 ( 8.5)	5 ( 5.8)
Transfusion recipient	15 ( 7.5)	3 ( 2.9)	11 ( 3.8)	2 ( 2.9)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	3 ( 4.3)	0 ( 0.0)	1 ( 1.4)	4 ( 4.7)
Pediatric (0-12 years) (4)	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	2 ( 2.3)
Total	199 ( 100)	102 ( 100)	287 ( 100)	70 ( 100)	13 ( 100)	71 ( 100)	86 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2002

Transmission Category (1)	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Adult/Adolescent						
Gay or bisexual male	11935 (81.1)	2003 (75.6)	1786 (75.9)	1480 (73.1)	1269 (72.5)	812 (68.1)
Injection drug user (IDU)	543 (3.7)	209 (7.9)	181 (7.7)	183 (9.0)	172 (9.8)	154 (12.9)
Gay or bisexual male IDU	1869 (12.7)	350 (13.2)	301 (12.8)	287 (14.2)	237 (13.5)	166 (13.9)
Lesbian or bisexual IDU	11 (0.1)	7 (0.3)	6 (0.3)	5 (0.2)	4 (0.2)	1 (0.1)
Hemophiliac	24 (0.2)	7 (0.3)	2 (0.1)	4 (0.2)	5 (0.3)	1 (0.1)
Heterosexual (2)	106 (0.7)	39 (1.5)	40 (1.7)	35 (1.7)	31 (1.8)	34 (2.8)
Transfusion recipient	143 (1.0)	11 (0.4)	17 (0.7)	11 (0.5)	11 (0.6)	6 (0.5)
None of the above/Other (3)	52 (0.4)	19 (0.7)	16 (0.7)	15 (0.7)	17 (1.0)	16 (1.3)
Pediatric (0-12 years) (4)	34 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	3 (0.3)
Total	14717 (100)	2649 (100)	2353 (100)	2024 (100)	1750 (100)	1193 (100)

Transmission Category (1)	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	641 (69.7)	473 (66.0)	383 (62.2)	338 (60.1)	316 (63.7)	147 (65.6)
Injection drug user (IDU)	120 (13.1)	95 (13.2)	98 (15.9)	91 (16.2)	72 (14.5)	33 (14.7)
Gay or bisexual male IDU	111 (12.1)	114 (15.9)	92 (14.9)	84 (14.9)	69 (13.9)	27 (12.1)
Lesbian or bisexual IDU	3 (0.3)	2 (0.3)	1 (0.2)	2 (0.4)	2 (0.4)	0 (0.0)
Hemophiliac	0 (0.0)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	23 (2.5)	15 (2.1)	22 (3.6)	28 (5.0)	14 (2.8)	11 (4.9)
Transfusion recipient	3 (0.3)	0 (0.0)	2 (0.3)	2 (0.4)	1 (0.2)	0 (0.0)
None of the above/Other (3)	15 (1.6)	14 (2.0)	15 (2.4)	16 (2.8)	22 (4.4)	6 (2.7)
Pediatric (0-12 years) (4)	3 (0.3)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
Total	919 (100)	717 (100)	616 (100)	562 (100)	496 (100)	224 (100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2002**

Male	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	14 ( 0.1)	1 ( 0.0)	16 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	315 ( 1.6)	61 ( 2.1)	88 ( 3.1)	20 ( 2.7)	3 ( 2.4)	487 ( 1.8)
25 - 29	1816 ( 8.9)	272 ( 9.4)	400 (14.3)	85 (11.6)	23 (18.4)	2596 ( 9.7)
30 - 39	9295 (45.8)	1255 (43.6)	1369 (49.0)	330 (44.9)	63 (50.4)	12312 (45.9)
40 - 49	6500 (32.0)	897 (31.2)	676 (24.2)	214 (29.1)	26 (20.8)	8313 (31.0)
50 - 59	1883 ( 9.3)	303 (10.5)	187 ( 6.7)	55 ( 7.5)	7 ( 5.6)	2435 ( 9.1)
60 +	471 ( 2.3)	84 ( 2.9)	50 ( 1.8)	22 ( 3.0)	1 ( 0.8)	628 ( 2.3)
Male subtotal	20305 ( 100)	2879 ( 100)	2794 ( 100)	735 ( 100)	125 ( 100)	26838 ( 100)
Female	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.3)	5 ( 3.5)	2 ( 2.9)	0 ( 0.0)	30 ( 2.7)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.1)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	14 ( 3.6)	11 ( 2.3)	7 ( 4.9)	1 ( 1.5)	1 ( 8.3)	34 ( 3.1)
25 - 29	52 (13.3)	44 ( 9.0)	22 (15.5)	10 (14.7)	0 ( 0.0)	128 (11.6)
30 - 39	160 (40.9)	199 (40.8)	53 (37.3)	22 (32.4)	9 (75.0)	443 (40.2)
40 - 49	93 (23.8)	160 (32.8)	34 (23.9)	24 (35.3)	2 (16.7)	313 (28.4)
50 - 59	29 ( 7.4)	35 ( 7.2)	11 ( 7.7)	6 ( 8.8)	0 ( 0.0)	81 ( 7.4)
60 +	34 ( 8.7)	21 ( 4.3)	7 ( 4.9)	3 ( 4.4)	0 ( 0.0)	65 ( 5.9)
Female subtotal	391 ( 100)	488 ( 100)	142 ( 100)	68 ( 100)	12 ( 100)	1101 ( 100)
Transgender (1)	White	African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	23 (26.4)	21 (22.1)	23 (31.9)	10 (37.0)		77 (27.4)
30 - 39	43 (49.4)	37 (38.9)	35 (48.6)	12 (44.4)		127 (45.2)
40 +	21 (24.1)	37 (38.9)	14 (19.4)	5 (18.5)		77 (27.4)
Transgender subtotal	87 ( 100)	95 ( 100)	72 ( 100)	27 ( 100)		281 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2002**

Race/Ethnicity	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
White	11690 (79.4)	1895 (71.5)	1689 (71.8)	1406 (69.5)	1204 (68.8)	742 (62.2)
African American	1349 ( 9.2)	322 (12.2)	316 (13.4)	290 (14.3)	264 (15.1)	218 (18.3)
Latino	1310 ( 8.9)	338 (12.8)	244 (10.4)	248 (12.3)	208 (11.9)	172 (14.4)
Asian/Pacific Islander	321 ( 2.2)	71 ( 2.7)	93 ( 4.0)	61 ( 3.0)	67 ( 3.8)	53 ( 4.4)
Native American	47 ( 0.3)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)	8 ( 0.7)
Total	14717 ( 100)	2649 ( 100)	2353 ( 100)	2024 ( 100)	1750 ( 100)	1193 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	591 (64.3)	464 (64.7)	359 (58.3)	322 (57.3)	290 (58.5)	131 (58.5)
African American	167 (18.2)	150 (20.9)	119 (19.3)	115 (20.5)	105 (21.2)	47 (21.0)
Latino	122 (13.3)	72 (10.0)	103 (16.7)	93 (16.5)	65 (13.1)	33 (14.7)
Asian/Pacific Islander	35 ( 3.8)	28 ( 3.9)	30 ( 4.9)	27 ( 4.8)	31 ( 6.3)	11 ( 4.9)
Native American	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	5 ( 1.0)	2 ( 0.9)
Total	919 ( 100)	717 ( 100)	616 ( 100)	562 ( 100)	496 ( 100)	224 ( 100)

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	18162	(10495.1)	315	( 192.0)	18477 ( 5480.9)
African American	2589	( 6945.7)	440	( 1126.2)	3029 ( 3967.6)
Latino	2548	( 4965.6)	121	( 244.9)	2669 ( 2650.0)
Asian/Pacific Islander	646	( 654.3)	51	( 47.7)	697 ( 338.9)
Native American	115	( 8369.7)	11	( 872.3)	126 ( 4781.8)
Total	24060	( 6637.3)	938	( 259.5)	24998 ( 3453.0)

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2002**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2003	1166	3176
1989	1800	2479	1441	4214
1990	1953	2337	1582	4969
1991	1945	2577	1737	5809
1992	1873	2649	1820	6638
1993	4804	2353	1790	7201
1994	2198	2024	1812	7413
1995	1844	1750	1683	7480
1996	1415	1193	1121	7552
1997	1217	919	466	8005
1998	924	717	456	8266
1999	815	616	409	8473
2000	731	562	383	8652
2001	577	496	229	8919
2002	355	224	134	9009
Total	28220	28220	19211	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2002

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	27	N/A	27 ( 0.1)
Candidiasis of esophagus	331	239	570 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	397	N/A	397 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	376	N/A	376 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	242	N/A	242 ( 0.9)
CMV retinitis with loss of vision [HIV+]	1	140	141 ( 0.5)
HIV encephalopathy [HIV+]	424	N/A	424 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	25	N/A	25 ( 0.1)
Kaposi's sarcoma (5)	2862	305	3167 (11.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	462	N/A	462 ( 1.6)
Lymphoma, primary in brain (5)	44	N/A	44 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305	3	308 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	194	13	207 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	145	3	148 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5688	636	6324 (22.4)
Pneumonia, recurrent [HIV+]	216	23	239 ( 0.8)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	216	264 ( 0.9)
Wasting syndrome [HIV+]	720	N/A	720 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13762	N/A	13762 (48.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26627	1593	28220 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2002**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	140 ( 0.5)
Candidiasis of esophagus	2575 ( 9.1)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1856 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1435 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2677 ( 9.5)
CMV retinitis with loss of vision [HIV+]	2754 ( 9.8)
HIV encephalopathy [HIV+]	2635 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	434 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	158 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	73 ( 0.3)
Kaposi's sarcoma (3)	7261 (25.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	538 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1188 ( 4.2)
Lymphoma, primary in brain (3)	402 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5546 (19.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	590 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	363 ( 1.3)
Pneumocystis carinii pneumonia	11725 (41.5)
Pneumonia, recurrent [HIV+]	937 ( 3.3)
Progressive multifocal leukoencephalopathy	322 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1244 ( 4.4)
Wasting syndrome [HIV+]	4468 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6513	(72.5)
Heterosexual male injection drug user	547	( 6.1)
Heterosexual female injection drug user	301	( 3.3)
Gay or bisexual male injection drug user	1065	(11.9)
Lesbian or bisexual injection drug user	23	( 0.3)
Transgender (1)	146	( 1.6)
Hemophiliac	15	( 0.2)
Heterosexual contact male (2)	49	( 0.5)
Heterosexual contact female (2)	173	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	119	( 1.3)
Total	8986	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4882 (80.5)	547 (40.9)	865 (72.1)	262 (73.6)	22 (40.0)
Injection drug user (IDU)	300 ( 4.9)	425 (31.8)	95 ( 7.9)	19 ( 5.3)	12 (21.8)
Gay or bisexual male IDU	738 (12.2)	224 (16.8)	134 (11.2)	27 ( 7.6)	19 (34.5)
Lesbian or bisexual IDU	10 ( 0.2)	10 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	5 ( 0.1)	3 ( 0.2)	3 ( 0.3)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	72 ( 1.2)	77 ( 5.8)	50 ( 4.2)	23 ( 6.5)	1 ( 1.8)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	35 ( 0.6)	37 ( 2.8)	36 ( 3.0)	11 ( 3.1)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.8)
Total	6063 ( 100)	1336 ( 100)	1199 ( 100)	356 ( 100)	55 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.7)	1 ( 2.1)	10 ( 0.1)
13 - 19	8 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 1.0)	1 ( 2.1)	20 ( 0.2)
20 - 24	96 ( 1.6)	30 ( 2.9)	43 ( 4.0)	12 ( 3.9)	2 ( 4.3)	183 ( 2.2)
25 - 29	488 ( 8.4)	104 (10.1)	175 (16.1)	37 (12.1)	8 (17.0)	812 ( 9.8)
30 - 39	2734 (46.8)	425 (41.2)	534 (49.2)	134 (43.9)	25 (53.2)	3852 (46.4)
40 - 49	1881 (32.2)	332 (32.2)	252 (23.2)	98 (32.1)	7 (14.9)	2570 (30.9)
50 - 59	543 ( 9.3)	112 (10.9)	57 ( 5.3)	14 ( 4.6)	2 ( 4.3)	728 ( 8.8)
60 +	88 ( 1.5)	25 ( 2.4)	13 ( 1.2)	5 ( 1.6)	1 ( 2.1)	132 ( 1.6)
Male subtotal	5839 ( 100)	1031 ( 100)	1085 ( 100)	305 ( 100)	47 ( 100)	8307 ( 100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total No. (%)
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 5.1)	1 ( 2.9)	0 ( 0.0)	13 ( 2.3)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.5)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	6 ( 3.3)	7 ( 2.7)	5 ( 6.3)	1 ( 2.9)	1 (16.7)	20 ( 3.6)
25 - 29	28 (15.4)	22 ( 8.6)	15 (19.0)	6 (17.6)	0 ( 0.0)	71 (12.8)
30 - 39	81 (44.5)	105 (41.2)	29 (36.7)	15 (44.1)	5 (83.3)	235 (42.3)
40 - 49	48 (26.4)	88 (34.5)	18 (22.8)	8 (23.5)	0 ( 0.0)	162 (29.1)
50 - 59	15 ( 8.2)	17 ( 6.7)	2 ( 2.5)	2 ( 5.9)	0 ( 0.0)	36 ( 6.5)
60 +	2 ( 1.1)	7 ( 2.7)	4 ( 5.1)	1 ( 2.9)	0 ( 0.0)	14 ( 2.5)
Female subtotal	182 ( 100)	255 ( 100)	79 ( 100)	34 ( 100)	6 ( 100)	556 ( 100)
Transgender (1)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total No. (%)	
13 - 29	14 (33.3)	11 (22.0)	11 (31.4)	6 (31.6)	42 (28.8)	
30 +	28 (66.7)	39 (78.0)	24 (68.6)	13 (68.4)	104 (71.2)	
Transgender subtotal	42 ( 100)	50 ( 100)	35 ( 100)	19 ( 100)	146 ( 100)	

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	7	N/A	7 ( 0.1)
Candidiasis of esophagus	54	70	124 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	33	N/A	33 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	24	25 ( 0.3)
HIV encephalopathy [HIV+]	85	N/A	85 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	18	N/A	18 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	7	N/A	7 ( 0.1)
Kaposi's sarcoma (5)	349	65	414 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	23	N/A	23 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	57	N/A	57 ( 0.6)
Lymphoma, primary in brain (5)	2	N/A	2 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	27	0	27 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	85	7	92 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	1	38 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	476	134	610 ( 6.8)
Pneumonia, recurrent [HIV+]	109	7	116 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	23	32 ( 0.4)
Wasting syndrome [HIV+]	156	N/A	156 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6939	N/A	6939 (77.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8674	335	9009 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	26 ( 0.3)
Candidiasis of esophagus	468 ( 5.2)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	271 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329 ( 3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	241 ( 2.7)
CMV retinitis with loss of vision [HIV+]	240 ( 2.7)
HIV encephalopathy [HIV+]	259 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	75 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	17 ( 0.2)
Kaposi's sarcoma (3)	945 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	121 ( 1.3)
Lymphoma, primary in brain (3)	12 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	359 ( 4.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	183 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	90 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	55 ( 0.6)
Pneumocystis carinii pneumonia	1453 (16.1)
Pneumonia, recurrent [HIV+]	312 ( 3.5)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	86 ( 1.0)
Wasting syndrome [HIV+]	707 ( 7.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT.

San Francisco Department of Public Health

JAN 15 2003

AIDS Cases Reported Through December 2002

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 12/31/02)

Cumulative cases <sup>1</sup> :	28,370
Cumulative deaths:	19,263

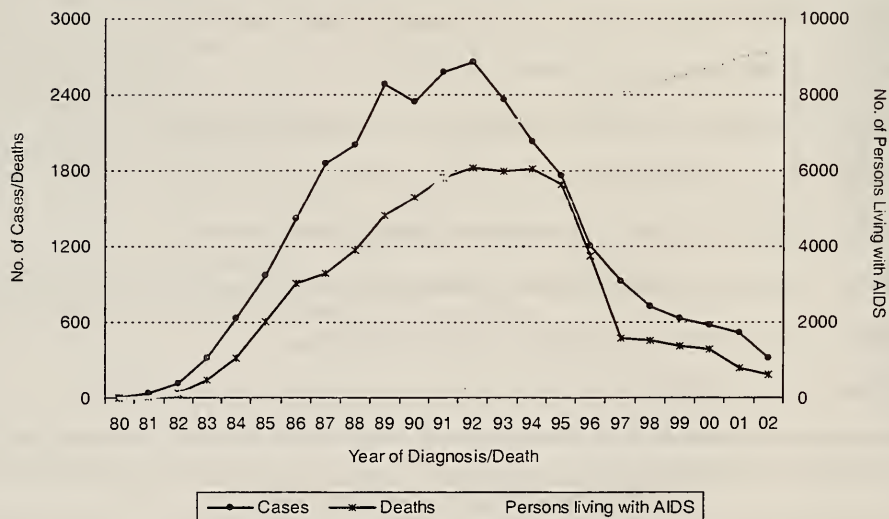
## California (as of 11/30/02)

Cumulative cases:	127,915
Cumulative deaths:	77,301

## United States (as of 12/31/01)

Cumulative cases:	816,149
Cumulative deaths:	467,910

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2002<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2002

Transmission Category	No.	(%)
Gay or bisexual male	21545	(76.1)
Heterosexual male injection drug user	1367	( 4.8)
Heterosexual female injection drug user	601	( 2.1)
Gay or bisexual male injection drug user	3582	(12.7)
Lesbian or bisexual injection drug user	45	( 0.2)
Transgender (1)	286	( 1.0)
Hemophiliac	47	( 0.2)
Heterosexual contact male (2)	95	( 0.3)
Heterosexual contact female (2)	307	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	227	( 0.8)
Total	28309	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2002

Gender	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Male	14413 (97.9)	2539 (95.8)	2248 (95.5)	1914 (94.5)	1671 (95.1)	1106 (92.2)
Female	304 ( 2.1)	110 ( 4.2)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	93 ( 7.8)
Transgender (1)	--	--	--	--	--	--
Total	14717 ( 100)	2649 ( 100)	2355 ( 100)	2026 ( 100)	1757 ( 100)	1199 ( 100)

Gender	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	839 (90.7)	655 (90.8)	552 (88.6)	496 (86.3)	456 (88.9)	274 (88.4)
Female	63 ( 6.8)	52 ( 7.2)	54 ( 8.7)	62 (10.8)	43 ( 8.4)	29 ( 9.4)
Transgender (1)	23 ( 2.5)	14 ( 1.9)	17 ( 2.7)	17 ( 3.0)	14 ( 2.7)	7 ( 2.3)
Total	925 ( 100)	721 ( 100)	623 ( 100)	575 ( 100)	513 ( 100)	310 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17095 (81.9)	1626 (46.5)	2244 (74.2)	638 (76.1)	69 (48.9)
Injection drug user (IDU)	692 (3.3)	995 (28.5)	227 (7.5)	39 (4.7)	21 (14.9)
Gay or bisexual male IDU	2678 (12.8)	598 (17.1)	353 (11.7)	57 (6.8)	47 (33.3)
Lesbian or bisexual IDU	22 (0.1)	14 (0.4)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	28 (0.1)	3 (0.1)	9 (0.3)	7 (0.8)	0 (0.0)
Heterosexual (2)	148 (0.7)	141 (4.0)	76 (2.5)	38 (4.5)	1 (0.7)
Transfusion recipient	113 (0.5)	30 (0.9)	32 (1.1)	32 (3.8)	0 (0.0)
None of the above/Other (3)	79 (0.4)	65 (1.9)	64 (2.1)	18 (2.1)	1 (0.7)
<b>Pediatric (0-12 years) (4)</b>	18 (0.1)	22 (0.6)	13 (0.4)	7 (0.8)	1 (0.7)
<b>Total</b>	20873 ( 100)	3494 ( 100)	3024 ( 100)	838 ( 100)	141 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2002**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	156 (78.0)	84 (82.4)	224 (77.8)	54 (76.1)	9 (69.2)	45 (60.8)	66 (73.3)
Injection drug user (IDU)	10 (5.0)	0 (0.0)	8 (2.8)	3 (4.2)	2 (15.4)	10 (13.5)	6 (6.7)
Gay or bisexual male IDU	6 (3.0)	10 (9.8)	23 (8.0)	5 (7.0)	1 (7.7)	6 (8.1)	6 (6.7)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.7)	0 (0.0)
Hemophiliac	1 (0.5)	2 (2.0)	3 (1.0)	0 (0.0)	0 (0.0)	1 (1.4)	0 (0.0)
Heterosexual (2)	4 (2.0)	2 (2.0)	14 (4.9)	4 (5.6)	1 (7.7)	7 (9.5)	6 (6.7)
Transfusion recipient	15 (7.5)	3 (2.9)	11 (3.8)	2 (2.8)	0 (0.0)	1 (1.4)	0 (0.0)
None of the above/Other (3)	5 (2.5)	1 (1.0)	4 (1.4)	3 (4.2)	0 (0.0)	1 (1.4)	4 (4.4)
<b>Pediatric (0-12 years) (4)</b>	3 (1.5)	0 (0.0)	1 (0.3)	0 (0.0)	0 (0.0)	1 (1.4)	2 (2.2)
<b>Total</b>	200 ( 100)	102 ( 100)	288 ( 100)	71 ( 100)	13 ( 100)	74 ( 100)	90 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2002

Transmission Category (1)	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
Adult/Adolescent						
Gay or bisexual male	11935 (81.1)	2002 (75.6)	1787 (75.9)	1481 (73.1)	1275 (72.6)	814 (67.9)
Injection drug user (IDU)	543 ( 3.7)	209 ( 7.9)	181 ( 7.7)	184 ( 9.1)	172 ( 9.8)	155 (12.9)
Gay or bisexual male IDU	1869 (12.7)	351 (13.3)	302 (12.8)	287 (14.2)	237 (13.5)	168 (14.0)
Lesbian or bisexual IDU	11 ( 0.1)	7 ( 0.3)	6 ( 0.3)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)
Hemophiliac	24 ( 0.2)	7 ( 0.3)	2 ( 0.1)	4 ( 0.2)	6 ( 0.3)	1 ( 0.1)
Heterosexual (2)	106 ( 0.7)	39 ( 1.5)	40 ( 1.7)	35 ( 1.7)	31 ( 1.8)	34 ( 2.8)
Transfusion recipient	143 ( 1.0)	11 ( 0.4)	17 ( 0.7)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)
None of the above/Other (3)	52 ( 0.4)	19 ( 0.7)	16 ( 0.7)	15 ( 0.7)	17 ( 1.0)	17 ( 1.4)
Pediatric (0-12 years) (4)	34 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.2)	3 ( 0.3)
Total	14717 ( 100)	2649 ( 100)	2355 ( 100)	2026 ( 100)	1757 ( 100)	1199 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	644 (69.6)	475 (65.9)	389 (62.4)	343 (59.7)	325 (63.4)	202 (65.2)
Injection drug user (IDU)	122 (13.2)	95 (13.2)	97 (15.6)	98 (17.0)	73 (14.2)	45 (14.5)
Gay or bisexual male IDU	112 (12.1)	116 (16.1)	94 (15.1)	84 (14.6)	74 (14.4)	39 (12.6)
Lesbian or bisexual IDU	3 ( 0.3)	2 ( 0.3)	1 ( 0.2)	3 ( 0.5)	2 ( 0.4)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	23 ( 2.5)	15 ( 2.1)	22 ( 3.5)	28 ( 4.9)	15 ( 2.9)	16 ( 5.2)
Transfusion recipient	3 ( 0.3)	0 ( 0.0)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)
None of the above/Other (3)	15 ( 1.6)	14 ( 1.9)	15 ( 2.4)	16 ( 2.8)	23 ( 4.5)	8 ( 2.6)
Pediatric (0-12 years) (4)	3 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Total	925 ( 100)	721 ( 100)	623 ( 100)	575 ( 100)	513 ( 100)	310 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2002**

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	14 ( 0.1)	1 ( 0.0)	16 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	315 ( 1.5)	61 ( 2.1)	90 ( 3.2)	20 ( 2.7)	3 ( 2.4)	489 ( 1.8)
25 - 29	1825 ( 9.0)	274 ( 9.4)	400 (14.2)	85 (11.4)	24 (18.9)	2608 ( 9.7)
30 - 39	9329 (45.8)	1262 (43.5)	1375 (49.0)	334 (45.0)	63 (49.6)	12363 (45.8)
40 - 49	6521 (32.0)	909 (31.3)	681 (24.3)	218 (29.3)	26 (20.5)	8355 (31.0)
50 - 59	1898 ( 9.3)	306 (10.5)	188 ( 6.7)	55 ( 7.4)	7 ( 5.5)	2454 ( 9.1)
60 +	476 ( 2.3)	84 ( 2.9)	50 ( 1.8)	22 ( 3.0)	2 ( 1.6)	634 ( 2.4)
Male subtotal	20389 ( 100)	2903 ( 100)	2808 ( 100)	743 ( 100)	127 ( 100)	26970 ( 100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.2)	5 ( 3.5)	2 ( 2.9)	0 ( 0.0)	30 ( 2.7)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.1)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	15 ( 3.8)	11 ( 2.2)	7 ( 4.9)	3 ( 4.3)	1 ( 8.3)	37 ( 3.3)
25 - 29	54 (13.6)	45 ( 9.1)	23 (16.1)	10 (14.3)	0 ( 0.0)	132 (11.8)
30 - 39	160 (40.4)	199 (40.4)	53 (37.1)	22 (31.4)	9 (75.0)	443 (39.8)
40 - 49	93 (23.5)	163 (33.1)	34 (23.8)	24 (34.3)	2 (16.7)	316 (28.4)
50 - 59	31 ( 7.8)	36 ( 7.3)	11 ( 7.7)	6 ( 8.6)	0 ( 0.0)	84 ( 7.5)
60 +	34 ( 8.6)	21 ( 4.3)	7 ( 4.9)	3 ( 4.3)	0 ( 0.0)	65 ( 5.8)
Female subtotal	396 ( 100)	493 ( 100)	143 ( 100)	70 ( 100)	12 ( 100)	1114 ( 100)
Transgender (1)		African		Asian/Pacific	Islander	
	White	American	Latino	Native American		Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	23 (26.1)	21 (21.4)	23 (31.5)	10 (37.0)		77 (26.9)
30 - 39	43 (48.9)	37 (37.8)	36 (49.3)	12 (44.4)		128 (44.8)
40 +	22 (25.0)	40 (40.8)	14 (19.2)	5 (18.5)		81 (28.3)
Transgender subtotal	88 ( 100)	98 ( 100)	73 ( 100)	27 ( 100)		286 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2002**

Race/Ethnicity	Year of Diagnosis					
	< 1992 No. (%)	1992 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)
White	11690 (79.4)	1895 (71.5)	1689 (71.7)	1407 (69.4)	1209 (68.8)	745 (62.1)
African American	1349 ( 9.2)	322 (12.2)	317 (13.5)	291 (14.4)	265 (15.1)	219 (18.3)
Latino	1309 ( 8.9)	338 (12.8)	245 (10.4)	248 (12.2)	208 (11.8)	173 (14.4)
Asian/Pacific Islander	321 ( 2.2)	71 ( 2.7)	93 ( 3.9)	61 ( 3.0)	67 ( 3.8)	54 ( 4.5)
Native American	48 ( 0.3)	23 ( 0.9)	11 ( 0.5)	19 ( 0.9)	8 ( 0.5)	8 ( 0.7)
<b>Total</b>	<b>14717 ( 100)</b>	<b>2649 ( 100)</b>	<b>2355 ( 100)</b>	<b>2026 ( 100)</b>	<b>1757 ( 100)</b>	<b>1199 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	595 (64.3)	467 (64.8)	365 (58.6)	329 (57.2)	303 (59.1)	179 (57.7)
African American	169 (18.3)	150 (20.8)	119 (19.1)	118 (20.5)	107 (20.9)	68 (21.9)
Latino	122 (13.2)	73 (10.1)	103 (16.5)	95 (16.5)	66 (12.9)	44 (14.2)
Asian/Pacific Islander	35 ( 3.8)	28 ( 3.9)	31 ( 5.0)	28 ( 4.9)	32 ( 6.2)	17 ( 5.5)
Native American	4 ( 0.4)	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	5 ( 1.0)	2 ( 0.6)
<b>Total</b>	<b>925 ( 100)</b>	<b>721 ( 100)</b>	<b>623 ( 100)</b>	<b>575 ( 100)</b>	<b>513 ( 100)</b>	<b>310 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (1)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18234	(10536.7)	320	( 195.0)	18554	( 5503.7)
African American	2611	( 7004.7)	444	(1136.5)	3055	( 4001.7)
Latino	2560	( 4989.0)	122	( 246.9)	2682	( 2662.9)
Asian/Pacific Islander	653	( 661.4)	53	( 49.6)	706	( 343.2)
Native American	117	( 8515.3)	11	( 872.3)	128	( 4857.7)
<b>Total</b>	<b>24175</b>	<b>( 6669.0)</b>	<b>950</b>	<b>( 262.8)</b>	<b>25125</b>	<b>( 3470.5)</b>

(1) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2002**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2003	1166	3176
1989	1800	2479	1441	4214
1990	1953	2337	1582	4969
1991	1945	2577	1737	5809
1992	1873	2649	1820	6638
1993	4804	2355	1790	7203
1994	2198	2026	1812	7417
1995	1844	1757	1683	7491
1996	1415	1199	1121	7569
1997	1217	925	466	8028
1998	924	721	456	8293
1999	814	623	409	8507
2000	731	575	383	8699
2001	577	513	235	8977
2002	506	310	180	9107
Total	28370	28370	19263	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2002

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	331	239	570 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	398	N/A	398 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	377	N/A	377 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	1	140	141 ( 0.5)
HIV encephalopathy [HIV+]	429	N/A	429 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2863	307	3170 (11.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	464	N/A	464 ( 1.6)
Lymphoma, primary in brain (5)	45	N/A	45 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	197	13	210 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	145	3	148 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5692	636	6328 (22.3)
Pneumonia, recurrent [HIV+]	221	23	244 ( 0.9)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	216	264 ( 0.9)
Wasting syndrome [HIV+]	727	N/A	727 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13877	N/A	13877 (48.9)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	26775	1595	28370 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2002

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	140 ( 0.5)
Candidiasis of esophagus	2580 ( 9.1)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1864 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1438 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2680 ( 9.4)
CMV retinitis with loss of vision [HIV+]	2760 ( 9.7)
HIV encephalopathy [HIV+]	2645 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	437 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	159 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7266 (25.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	540 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1191 ( 4.2)
Lymphoma, primary in brain (3)	403 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5564 (19.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	593 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	448 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	363 ( 1.3)
Pneumocystis carinii pneumonia	11747 (41.4)
Pneumonia, recurrent [HIV+]	951 ( 3.4)
Progressive multifocal leukoencephalopathy	322 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1246 ( 4.4)
Wasting syndrome [HIV+]	4487 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No. (%)
Gay or bisexual male	6572 (72.3)
Heterosexual male injection drug user	554 ( 6.1)
Heterosexual female injection drug user	304 ( 3.3)
Gay or bisexual male injection drug user	1080 (11.9)
Lesbian or bisexual injection drug user	24 ( 0.3)
Transgender (1)	149 ( 1.6)
Hemophiliac	16 ( 0.2)
Heterosexual contact male (2)	51 ( 0.6)
Heterosexual contact female (2)	176 ( 1.9)
Transfusion recipient	35 ( 0.4)
None of the above/Other (3)	123 ( 1.4)
Total	9084 ( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4922 (80.4)	554 (40.9)	872 (72.3)	267 (73.2)	24 (42.1)
Injection drug user (IDU)	307 ( 5.0)	429 (31.6)	93 ( 7.7)	20 ( 5.5)	12 (21.1)
Gay or bisexual male IDU	746 (12.2)	229 (16.9)	136 (11.3)	28 ( 7.7)	19 (33.3)
Lesbian or bisexual IDU	11 ( 0.2)	10 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	6 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	73 ( 1.2)	79 ( 5.8)	50 ( 4.1)	25 ( 6.8)	1 ( 1.8)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.6)	0 ( 0.0)
None of the above/Other (3)	37 ( 0.6)	39 ( 2.9)	36 ( 3.0)	11 ( 3.0)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.8)
Total	6123 ( 100)	1356 ( 100)	1206 ( 100)	365 ( 100)	57 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.0)	10 ( 0.1)
13 - 19	8 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 1.0)	1 ( 2.0)	20 ( 0.2)
20 - 24	96 ( 1.6)	30 ( 2.9)	45 ( 4.1)	12 ( 3.8)	2 ( 4.1)	185 ( 2.2)
25 - 29	495 ( 8.4)	106 (10.1)	174 (15.9)	37 (11.9)	9 (18.4)	821 ( 9.8)
30 - 39	2757 (46.8)	429 (41.0)	540 (49.5)	138 (44.2)	25 (51.0)	3889 (46.3)
40 - 49	1890 (32.1)	341 (32.6)	252 (23.1)	101 (32.4)	7 (14.3)	2591 (30.9)
50 - 59	555 ( 9.4)	114 (10.9)	57 ( 5.2)	14 ( 4.5)	2 ( 4.1)	742 ( 8.8)
60 +	92 ( 1.6)	24 ( 2.3)	12 ( 1.1)	5 ( 1.6)	2 ( 4.1)	135 ( 1.6)
Male subtotal	5894 ( 100)	1047 ( 100)	1091 ( 100)	312 ( 100)	49 ( 100)	8393 ( 100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 5.1)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.5)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 3.7)	7 ( 2.7)	5 ( 6.3)	3 ( 8.3)	1 (16.7)	23 ( 4.1)
25 - 29	30 (16.0)	23 ( 8.9)	16 (20.3)	6 (16.7)	0 ( 0.0)	75 (13.3)
30 - 39	81 (43.3)	104 (40.5)	28 (35.4)	15 (41.7)	5 (83.3)	233 (41.2)
40 - 49	48 (25.7)	89 (34.6)	18 (22.8)	8 (22.2)	0 ( 0.0)	163 (28.8)
50 - 59	17 ( 9.1)	18 ( 7.0)	2 ( 2.5)	2 ( 5.6)	0 ( 0.0)	39 ( 6.9)
60 +	2 ( 1.1)	7 ( 2.7)	4 ( 5.1)	1 ( 2.8)	0 ( 0.0)	14 ( 2.5)
Female subtotal	187 ( 100)	257 ( 100)	79 ( 100)	36 ( 100)	6 ( 100)	565 ( 100)
Transgender (1)		African		Asian/Pacific		
	White	American	Latino	Islander	Native American	Total
Age (years)	No. (%)	No. (%)	No. (%)		No. (%)	No. (%)
13 - 29	14 (33.3)	11 (21.2)	11 (30.6)		6 (31.6)	42 (28.2)
30 +	28 (66.7)	41 (78.8)	25 (69.4)		13 (68.4)	107 (71.8)
Transgender subtotal	42 ( 100)	52 ( 100)	36 ( 100)		19 ( 100)	149 ( 100)

(1) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	7	N/A	7 ( 0.1)
Candidiasis of esophagus	54	70	124 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	125	N/A	125 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	33	N/A	33 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	24	25 ( 0.3)
HIV encephalopathy [HIV+]	90	N/A	90 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	18	N/A	18 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	349	65	414 ( 4.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	59	N/A	59 ( 0.6)
Lymphoma, primary in brain (5)	3	N/A	3 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	28	0	28 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	88	7	95 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	1	38 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	480	132	612 ( 6.7)
Pneumonia, recurrent [HIV+]	113	7	120 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	23	32 ( 0.4)
Wasting syndrome [HIV+]	162	N/A	162 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7010	N/A	7010 (77.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8774	333	9107 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	26 ( 0.3)
Candidiasis of esophagus	465 ( 5.1)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	273 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243 ( 2.7)
CMV retinitis with loss of vision [HIV+]	244 ( 2.7)
HIV encephalopathy [HIV+]	263 ( 2.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	76 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	941 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	124 ( 1.4)
Lymphoma, primary in brain (3)	13 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	375 ( 4.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	186 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	91 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	55 ( 0.6)
Pneumocystis carinii pneumonia	1462 (16.1)
Pneumonia, recurrent [HIV+]	318 ( 3.5)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	86 ( 0.9)
Wasting syndrome [HIV+]	719 ( 7.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through March 2003

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 03/31/03)

Cumulative cases <sup>1</sup> :	28,513
Cumulative deaths:	19,343

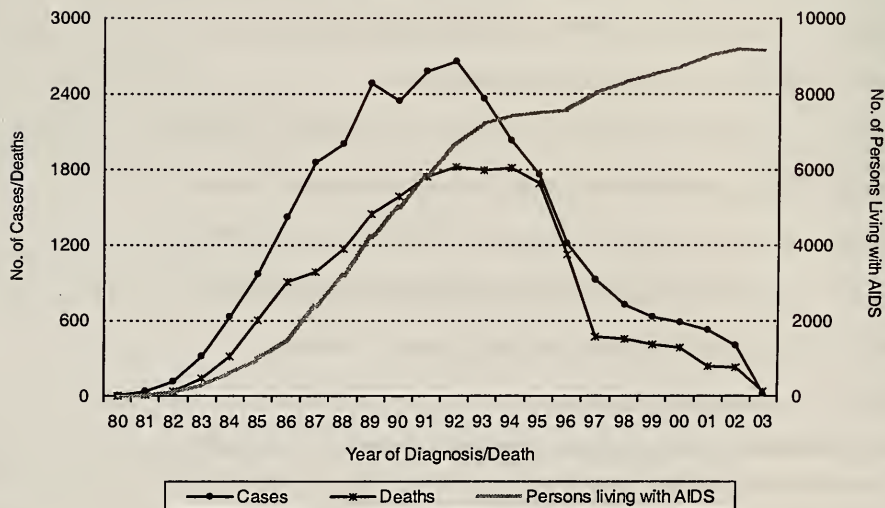
## California (as of 03/31/03)

Cumulative cases:	129,670
Cumulative deaths:	77,735

## United States (as of 12/31/01)

Cumulative cases:	816,149
Cumulative deaths:	467,910

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2003<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.



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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2003**

Transmission Category	No.	(%)
Gay or bisexual male	21630	(76.0)
Heterosexual male injection drug user	1378	( 4.8)
Heterosexual female injection drug user	609	( 2.1)
Gay or bisexual male injection drug user	3613	(12.7)
Lesbian or bisexual injection drug user	45	( 0.2)
Transgender (1)	288	( 1.0)
Hemophiliac	48	( 0.2)
Heterosexual contact male (2)	98	( 0.3)
Heterosexual contact female (2)	307	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	229	( 0.8)
<b>Total</b>	<b>28452</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2003**

Gender	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
Male	16955 (97.6)	2249 (95.5)	1913 (94.5)	1671 (95.1)	1112 (92.3)	839 (90.6)
Female	414 ( 2.4)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	93 ( 7.7)	65 ( 7.0)
Transgender (1)	--	--	--	--	--	22 ( 2.4)
<b>Total</b>	<b>17369 ( 100)</b>	<b>2356 ( 100)</b>	<b>2025 ( 100)</b>	<b>1757 ( 100)</b>	<b>1205 ( 100)</b>	<b>926 ( 100)</b>

Gender	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
Male	658 (90.6)	556 (88.7)	506 (86.6)	468 (89.1)	356 (89.2)	14 ( 100)
Female	53 ( 7.3)	54 ( 8.6)	61 (10.4)	44 ( 8.4)	34 ( 8.5)	0 ( 0.0)
Transgender (1)	15 ( 2.1)	17 ( 2.7)	17 ( 2.9)	13 ( 2.5)	9 ( 2.3)	0 ( 0.0)
<b>Total</b>	<b>726 ( 100)</b>	<b>627 ( 100)</b>	<b>584 ( 100)</b>	<b>525 ( 100)</b>	<b>399 ( 100)</b>	<b>14 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	17148 (81.8)	1634 (46.5)	2262 (74.2)	644 (76.2)	70 (49.3)
Injection drug user (IDU)	698 ( 3.3)	1005 (28.6)	228 ( 7.5)	40 ( 4.7)	21 (14.8)
Gay or bisexual male IDU	2705 (12.9)	598 (17.0)	357 (11.7)	57 ( 6.7)	47 (33.1)
Lesbian or bisexual IDU	22 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	29 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	150 ( 0.7)	142 ( 4.0)	76 ( 2.5)	38 ( 4.5)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.9)	32 ( 1.0)	32 ( 3.8)	0 ( 0.0)
None of the above/Other (3)	78 ( 0.4)	66 ( 1.9)	66 ( 2.2)	18 ( 2.1)	1 ( 0.7)
Pediatric (0-12 years) (4)	18 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
Total	20961 ( 100)	3514 ( 100)	3049 ( 100)	845 ( 100)	142 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	158 (78.2)	85 (82.5)	227 (78.0)	54 (76.1)	9 (69.2)	45 (60.8)	66 (72.5)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.7)	3 ( 4.2)	2 (15.4)	10 (13.5)	7 ( 7.7)
Gay or bisexual male IDU	6 ( 3.0)	10 ( 9.7)	23 ( 7.9)	5 ( 7.0)	1 ( 7.7)	6 ( 8.1)	6 ( 6.6)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.7)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 1.9)	14 ( 4.8)	4 ( 5.6)	1 ( 7.7)	7 ( 9.5)	6 ( 6.6)
Transfusion recipient	15 ( 7.4)	3 ( 2.9)	11 ( 3.8)	2 ( 2.8)	0 ( 0.0)	1 ( 1.4)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	3 ( 4.2)	0 ( 0.0)	1 ( 1.4)	4 ( 4.4)
Pediatric (0-12 years) (4)	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.4)	2 ( 2.2)
Total	202 ( 100)	103 ( 100)	291 ( 100)	71 ( 100)	13 ( 100)	74 ( 100)	91 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2003**

Transmission Category (1)	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	13938 (80.2)	1785 (75.8)	1480 (73.1)	1274 (72.5)	819 (68.0)	644 (69.5)
Injection drug user (IDU)	752 (4.3)	181 (7.7)	184 (9.1)	171 (9.7)	156 (12.9)	123 (13.3)
Gay or bisexual male IDU	2222 (12.8)	305 (12.9)	287 (14.2)	239 (13.6)	168 (13.9)	111 (12.0)
Lesbian or bisexual IDU	18 (0.1)	6 (0.3)	5 (0.2)	4 (0.2)	1 (0.1)	3 (0.3)
Hemophiliac	31 (0.2)	2 (0.1)	4 (0.2)	6 (0.3)	1 (0.1)	0 (0.0)
Heterosexual (2)	145 (0.8)	40 (1.7)	35 (1.7)	31 (1.8)	34 (2.8)	24 (2.6)
Transfusion recipient	154 (0.9)	17 (0.7)	11 (0.5)	11 (0.6)	6 (0.5)	3 (0.3)
None of the above/Other (3)	71 (0.4)	16 (0.7)	15 (0.7)	17 (1.0)	17 (1.4)	15 (1.6)
<b>Pediatric (0-12 years) (4)</b>	38 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	3 (0.2)	3 (0.3)
<b>Total</b>	17369 (100)	2356 (100)	2025 (100)	1757 (100)	1205 (100)	926 (100)

Transmission Category (1)	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	478 (65.8)	392 (62.5)	350 (59.9)	330 (62.9)	259 (64.9)	11 (78.6)
Injection drug user (IDU)	96 (13.2)	96 (15.3)	99 (17.0)	77 (14.7)	54 (13.5)	3 (21.4)
Gay or bisexual male IDU	117 (16.1)	96 (15.3)	86 (14.7)	77 (14.7)	56 (14.0)	0 (0.0)
Lesbian or bisexual IDU	2 (0.3)	1 (0.2)	3 (0.5)	2 (0.4)	0 (0.0)	0 (0.0)
Hemophiliac	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Heterosexual (2)	15 (2.1)	22 (3.5)	27 (4.6)	15 (2.9)	19 (4.8)	0 (0.0)
Transfusion recipient	0 (0.0)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
None of the above/Other (3)	14 (1.9)	15 (2.4)	16 (2.7)	23 (4.4)	10 (2.5)	0 (0.0)
<b>Pediatric (0-12 years) (4)</b>	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
<b>Total</b>	726 (100)	627 (100)	584 (100)	525 (100)	399 (100)	14 (100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2003**

Male	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	315 ( 1.5)	61 ( 2.1)	90 ( 3.2)	20 ( 2.7)	3 ( 2.4)	489 ( 1.8)
25 - 29	1829 ( 8.9)	273 ( 9.3)	405 (14.3)	86 (11.5)	24 (18.9)	2619 ( 9.7)
30 - 39	9366 (45.7)	1268 (43.4)	1382 (48.8)	336 (44.9)	64 (50.4)	12416 (45.8)
40 - 49	6556 (32.0)	917 (31.4)	687 (24.3)	221 (29.5)	25 (19.7)	8406 (31.0)
50 - 59	1906 ( 9.3)	310 (10.6)	192 ( 6.8)	55 ( 7.3)	7 ( 5.5)	2470 ( 9.1)
60 +	478 ( 2.3)	84 ( 2.9)	50 ( 1.8)	22 ( 2.9)	2 ( 1.6)	636 ( 2.3)
Male subtotal	20474 ( 100)	2920 ( 100)	2831 ( 100)	749 ( 100)	127 ( 100)	27103 ( 100)
Female	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.8)	16 ( 3.2)	5 ( 3.5)	2 ( 2.9)	0 ( 0.0)	30 ( 2.7)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.1)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	15 ( 3.8)	11 ( 2.2)	7 ( 4.9)	3 ( 4.3)	1 ( 8.3)	37 ( 3.3)
25 - 29	54 (13.5)	45 ( 9.1)	23 (16.0)	10 (14.3)	0 ( 0.0)	132 (11.8)
30 - 39	163 (40.9)	200 (40.2)	53 (36.8)	22 (31.4)	9 (75.0)	447 (39.8)
40 - 49	93 (23.3)	165 (33.2)	35 (24.3)	24 (34.3)	2 (16.7)	319 (28.4)
50 - 59	31 ( 7.8)	37 ( 7.4)	11 ( 7.6)	6 ( 8.6)	0 ( 0.0)	85 ( 7.6)
60 +	34 ( 8.5)	21 ( 4.2)	7 ( 4.9)	3 ( 4.3)	0 ( 0.0)	65 ( 5.8)
Female subtotal	399 ( 100)	497 ( 100)	144 ( 100)	70 ( 100)	12 ( 100)	1122 ( 100)
Transgender (2)	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	23 (26.1)	22 (22.7)	23 (31.1)	10 (34.5)		78 (27.1)
30 - 39	43 (48.9)	36 (37.1)	36 (48.6)	13 (44.8)		128 (44.4)
40 +	22 (25.0)	39 (40.2)	15 (20.3)	6 (20.7)		82 (28.5)
Transgender subtotal	88 ( 100)	97 ( 100)	74 ( 100)	29 ( 100)		288 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2003**

Race/Ethnicity	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
White	13587 (78.2)	1690 (71.7)	1406 (69.4)	1208 (68.8)	750 (62.2)	595 (64.3)
African American	1671 ( 9.6)	317 (13.5)	291 (14.4)	265 (15.1)	219 (18.2)	170 (18.4)
Latino	1648 ( 9.5)	245 (10.4)	248 (12.2)	208 (11.8)	174 (14.4)	122 (13.2)
Asian/Pacific Islander	392 ( 2.3)	93 ( 3.9)	61 ( 3.0)	67 ( 3.8)	54 ( 4.5)	35 ( 3.8)
Native American	71 ( 0.4)	11 ( 0.5)	19 ( 0.9)	8 ( 0.5)	8 ( 0.7)	4 ( 0.4)
<b>Total (1)</b>	<b>17369 ( 100)</b>	<b>2356 ( 100)</b>	<b>2025 ( 100)</b>	<b>1757 ( 100)</b>	<b>1205 ( 100)</b>	<b>926 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
White	468 (64.5)	367 (58.5)	336 (57.5)	312 (59.4)	232 (58.1)	10 (71.4)
African American	150 (20.7)	118 (18.8)	120 (20.5)	109 (20.8)	83 (20.8)	1 ( 7.1)
Latino	76 (10.5)	106 (16.9)	94 (16.1)	67 (12.8)	59 (14.8)	2 (14.3)
Asian/Pacific Islander	29 ( 4.0)	31 ( 4.9)	29 ( 5.0)	33 ( 6.3)	21 ( 5.3)	0 ( 0.0)
Native American	3 ( 0.4)	5 ( 0.8)	5 ( 0.9)	4 ( 0.8)	4 ( 1.0)	0 ( 0.0)
<b>Total (1)</b>	<b>726 ( 100)</b>	<b>627 ( 100)</b>	<b>584 ( 100)</b>	<b>525 ( 100)</b>	<b>399 ( 100)</b>	<b>14 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	18309	(10580.0)	323 ( 196.9)		18632 ( 5526.8)
African American	2626	( 7044.9)	448 ( 1146.7)		3074 ( 4026.6)
Latino	2577	( 5022.1)	123 ( 249.0)		2700 ( 2680.8)
Asian/Pacific Islander	659	( 667.5)	53 ( 49.6)		712 ( 346.2)
Native American	117	( 8515.3)	11 ( 872.3)		128 ( 4857.7)
<b>Total (1)</b>	<b>24290</b>	<b>( 6700.7)</b>	<b>958 ( 265.0)</b>		<b>25248 ( 3487.5)</b>

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.



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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2003**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2004	1166	3177
1989	1800	2481	1441	4217
1990	1953	2337	1582	4972
1991	1945	2577	1737	5812
1992	1873	2649	1820	6641
1993	4804	2356	1790	7207
1994	2198	2025	1812	7420
1995	1844	1757	1683	7494
1996	1415	1205	1121	7578
1997	1217	926	466	8038
1998	924	726	456	8308
1999	814	627	409	8526
2000	731	584	383	8727
2001	577	525	236	9016
2002	506	399	222	9193
2003	143	14	37	9170
Total	28513	28513	19343	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.



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**Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2003**

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	332	242	574 ( 2.0)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	400	N/A	400 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	377	N/A	377 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	243	N/A	243 ( 0.9)
CMV retinitis with loss of vision [HIV+]	1	140	141 ( 0.5)
HIV encephalopathy [HIV+]	430	N/A	430 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2868	309	3177 (11.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	464	N/A	464 ( 1.6)
Lymphoma, primary in brain (5)	45	N/A	45 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	201	13	214 ( 0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	146	3	149 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5693	638	6331 (22.2)
Pneumonia, recurrent [HIV+]	224	23	247 ( 0.9)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	48	217	265 ( 0.9)
Wasting syndrome [HIV+]	735	N/A	735 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13986	N/A	13986 (49.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
<b>Total</b>	<b>26910</b>	<b>1603</b>	<b>28513 ( 100)</b>

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2003**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	140 ( 0.5)
Candidiasis of esophagus	2596 ( 9.1)
Cervical cancer, invasive [HIV+]	9 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1874 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1441 ( 5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2683 ( 9.4)
CMV retinitis with loss of vision [HIV+]	2768 ( 9.7)
HIV encephalopathy [HIV+]	2654 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	439 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	159 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7283 (25.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	541 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1192 ( 4.2)
Lymphoma, primary in brain (3)	405 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5567 (19.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	604 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	450 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	363 ( 1.3)
Pneumocystis carinii pneumonia	11772 (41.3)
Pneumonia, recurrent [HIV+]	967 ( 3.4)
Progressive multifocal leukoencephalopathy	323 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1247 ( 4.4)
Wasting syndrome [HIV+]	4517 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6618	(72.4)
Heterosexual male injection drug user	554	( 6.1)
Heterosexual female injection drug user	306	( 3.3)
Gay or bisexual male injection drug user	1093	(11.9)
Lesbian or bisexual injection drug user	23	( 0.3)
Transgender (1)	151	( 1.7)
Hemophiliac	17	( 0.2)
Heterosexual contact male (2)	53	( 0.6)
Heterosexual contact female (2)	173	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	124	( 1.4)
Total	9147	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4947 (80.2)	557 (41.2)	885 (72.5)	273 (73.6)	24 (42.9)
Injection drug user (IDU)	310 ( 5.0)	429 (31.7)	92 ( 7.5)	21 ( 5.7)	11 (19.6)
Gay or bisexual male IDU	760 (12.3)	227 (16.8)	137 (11.2)	27 ( 7.3)	19 (33.9)
Lesbian or bisexual IDU	11 ( 0.2)	9 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	7 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	75 ( 1.2)	76 ( 5.6)	50 ( 4.1)	25 ( 6.7)	1 ( 1.8)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.6)	0 ( 0.0)
None of the above/Other (3)	36 ( 0.6)	39 ( 2.9)	38 ( 3.1)	11 ( 3.0)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.8)
Total	6167 ( 100)	1353 ( 100)	1221 ( 100)	371 ( 100)	56 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.1)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	9 ( 0.8)	3 ( 0.9)	1 ( 2.1)	20 ( 0.2)
20 - 24	96 ( 1.6)	30 ( 2.9)	44 ( 4.0)	12 ( 3.8)	2 ( 4.3)	184 ( 2.2)
25 - 29	497 ( 8.4)	104 ( 9.9)	174 (15.8)	38 (12.0)	9 (19.1)	824 ( 9.7)
30 - 39	2779 (46.8)	431 (41.1)	547 (49.5)	140 (44.2)	25 (53.2)	3922 (46.4)
40 - 49	1908 (32.1)	343 (32.7)	254 (23.0)	103 (32.5)	5 (10.6)	2613 (30.9)
50 - 59	558 ( 9.4)	114 (10.9)	61 ( 5.5)	14 ( 4.4)	2 ( 4.3)	749 ( 8.9)
60 +	91 ( 1.5)	24 ( 2.3)	12 ( 1.1)	5 ( 1.6)	2 ( 4.3)	134 ( 1.6)
Male subtotal	5937 ( 100)	1049 ( 100)	1104 ( 100)	317 ( 100)	47 ( 100)	8456 ( 100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.8)	4 ( 5.0)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.5)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 3.7)	6 ( 2.4)	5 ( 6.3)	3 ( 8.3)	1 (16.7)	22 ( 3.9)
25 - 29	30 (15.9)	23 ( 9.1)	16 (20.0)	6 (16.7)	0 ( 0.0)	75 (13.3)
30 - 39	83 (43.9)	101 (40.1)	28 (35.0)	15 (41.7)	5 (83.3)	232 (41.2)
40 - 49	48 (25.4)	89 (35.3)	19 (23.8)	8 (22.2)	0 ( 0.0)	164 (29.1)
50 - 59	17 ( 9.0)	18 ( 7.1)	2 ( 2.5)	2 ( 5.6)	0 ( 0.0)	39 ( 6.9)
60 +	2 ( 1.1)	6 ( 2.4)	4 ( 5.0)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
Female subtotal	189 ( 100)	252 ( 100)	80 ( 100)	36 ( 100)	6 ( 100)	563 ( 100)
Transgender (2)		African		Asian/Pacific	Islander	
	White	American	Latino	Native American		Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	13 (31.7)	12 (23.1)	11 (29.7)	6 (28.6)		42 (27.8)
30 +	28 (68.3)	40 (76.9)	26 (70.3)	15 (71.4)		109 (72.2)
Transgender subtotal	41 ( 100)	52 ( 100)	37 ( 100)	21 ( 100)		151 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco**

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	55	72	127 ( 1.4)
Cervical cancer, invasive [HIV+]	1	N/A	1 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	51	N/A	51 ( 0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	33	N/A	33 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	24	25 ( 0.3)
HIV encephalopathy [HIV+]	90	N/A	90 ( 1.0)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	18	N/A	18 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	352	65	417 ( 4.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	58	N/A	58 ( 0.6)
Lymphoma, primary in brain (5)	3	N/A	3 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	27	0	27 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	92	7	99 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	1	39 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	478	133	611 ( 6.7)
Pneumonia, recurrent [HIV+]	111	7	118 ( 1.3)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	9	24	33 ( 0.4)
Wasting syndrome [HIV+]	165	N/A	165 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7064	N/A	7064 (77.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
<b>Total</b>	<b>8833</b>	<b>337</b>	<b>9170 ( 100)</b>

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.



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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	24 ( 0.3)
Candidiasis of esophagus	472 ( 5.1)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	275 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	330 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	239 ( 2.6)
CMV retinitis with loss of vision [HIV+]	246 ( 2.7)
HIV encephalopathy [HIV+]	261 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	78 ( 0.9)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	947 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	123 ( 1.3)
Lymphoma, primary in brain (3)	13 ( 0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	367 ( 4.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	193 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	92 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	55 ( 0.6)
Pneumocystis carinii pneumonia	1468 (16.0)
Pneumonia, recurrent [HIV+]	321 ( 3.5)
Progressive multifocal leukoencephalopathy	14 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	86 ( 0.9)
Wasting syndrome [HIV+]	732 ( 8.0)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through June 2003

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# AIDS Surveillance Summary

## San Francisco (as of 06/30/03)

Cumulative cases <sup>1</sup> :	28,685
Cumulative deaths:	19,393

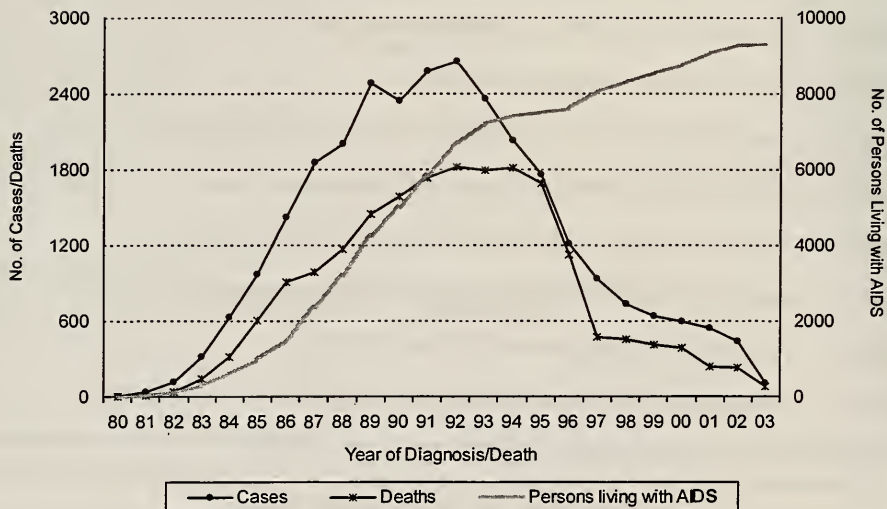
## California (as of 06/30/03)

Cumulative cases:	131,336
Cumulative deaths:	78,501

## United States (as of 12/31/01)

Cumulative cases:	816,149
Cumulative deaths:	467,910

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2003<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2003**

Transmission Category	No.	(%)
Gay or bisexual male	21743	(76.0)
Heterosexual male injection drug user	1389	(4.9)
Heterosexual female injection drug user	616	(2.2)
Gay or bisexual male injection drug user	3636	(12.7)
Lesbian or bisexual injection drug user	45	(0.2)
Transgender (1)	297	(1.0)
Hemophiliac	49	(0.2)
Heterosexual contact male (2)	99	(0.3)
Heterosexual contact female (2)	311	(1.1)
Transfusion recipient	207	(0.7)
None of the above/Other (3)	232	(0.8)
<b>Total</b>	<b>28624</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2003**

Gender	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
Male	16955 (97.6)	2251 (95.5)	1913 (94.5)	1673 (95.1)	1117 (92.3)	839 (90.5)
Female	414 ( 2.4)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	93 ( 7.7)	65 ( 7.0)
Transgender (1)	--	--	--	--	--	23 ( 2.5)
<b>Total</b>	<b>17369 ( 100)</b>	<b>2358 ( 100)</b>	<b>2025 ( 100)</b>	<b>1759 ( 100)</b>	<b>1210 ( 100)</b>	<b>927 ( 100)</b>

Gender	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
Male	664 (90.6)	561 (88.5)	513 (86.7)	475 (88.8)	392 (89.5)	93 (88.6)
Female	54 ( 7.4)	55 ( 8.7)	62 (10.5)	44 ( 8.2)	35 ( 8.0)	9 ( 8.6)
Transgender (1)	15 ( 2.0)	18 ( 2.8)	17 ( 2.9)	16 ( 3.0)	11 ( 2.5)	3 ( 2.9)
<b>Total</b>	<b>733 ( 100)</b>	<b>634 ( 100)</b>	<b>592 ( 100)</b>	<b>535 ( 100)</b>	<b>438 ( 100)</b>	<b>105 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17223 (81.7)	1648 (46.6)	2281 (74.1)	651 (76.2)	70 (49.3)
Injection drug user (IDU)	707 ( 3.4)	1009 (28.5)	232 ( 7.5)	40 ( 4.7)	21 (14.8)
Gay or bisexual male IDU	2727 (12.9)	600 (17.0)	363 (11.8)	57 ( 6.7)	47 (33.1)
Lesbian or bisexual IDU	22 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	30 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	152 ( 0.7)	145 ( 4.1)	76 ( 2.5)	38 ( 4.4)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.8)	32 ( 1.0)	32 ( 3.7)	0 ( 0.0)
None of the above/Other (3)	78 ( 0.4)	66 ( 1.9)	67 ( 2.2)	20 ( 2.3)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	18 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
<b>Total</b>	21070 ( 100)	3537 ( 100)	3079 ( 100)	854 ( 100)	142 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	158 (78.2)	86 (82.7)	229 (78.4)	55 (75.3)	10 (71.4)	46 (61.3)	67 (71.3)
Injection drug user (IDU)	10 ( 5.0)	0 ( 0.0)	8 ( 2.7)	3 ( 4.1)	2 (14.3)	10 (13.3)	7 ( 7.4)
Gay or bisexual male IDU	6 ( 3.0)	10 ( 9.6)	22 ( 7.5)	5 ( 6.8)	1 ( 7.1)	6 ( 8.0)	7 ( 7.4)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.7)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 1.9)	14 ( 4.8)	4 ( 5.5)	1 ( 7.1)	7 ( 9.3)	6 ( 6.4)
Transfusion recipient	15 ( 7.4)	3 ( 2.9)	11 ( 3.8)	2 ( 2.7)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.4)	4 ( 5.5)	0 ( 0.0)	1 ( 1.3)	5 ( 5.3)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	2 ( 2.1)
<b>Total</b>	202 ( 100)	104 ( 100)	292 ( 100)	73 ( 100)	14 ( 100)	75 ( 100)	94 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2003**

Transmission Category (1)	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	13938 (80.2)	1786 (75.7)	1479 (73.0)	1274 (72.4)	824 (68.1)	644 (69.5)
Injection drug user (IDU)	750 (4.3)	181 (7.7)	184 (9.1)	172 (9.8)	156 (12.9)	123 (13.3)
Gay or bisexual male IDU	2224 (12.8)	306 (13.0)	288 (14.2)	241 (13.7)	168 (13.9)	112 (12.1)
Lesbian or bisexual IDU	18 (0.1)	6 (0.3)	5 (0.2)	4 (0.2)	1 (0.1)	3 (0.3)
Hemophiliac	31 (0.2)	2 (0.1)	4 (0.2)	6 (0.3)	1 (0.1)	0 (0.0)
Heterosexual (2)	145 (0.8)	40 (1.7)	35 (1.7)	31 (1.8)	34 (2.8)	24 (2.6)
Transfusion recipient	154 (0.9)	17 (0.7)	11 (0.5)	11 (0.6)	6 (0.5)	3 (0.3)
None of the above/Other (3)	71 (0.4)	16 (0.7)	15 (0.7)	16 (0.9)	17 (1.4)	15 (1.6)
<b>Pediatric (0-12 years) (4)</b>	38 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	3 (0.2)	3 (0.3)
<b>Total</b>	17369 (100)	2358 (100)	2025 (100)	1759 (100)	1210 (100)	927 (100)

Transmission Category (1)	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	482 (65.8)	397 (62.6)	358 (60.5)	337 (63.0)	285 (65.1)	71 (67.6)
Injection drug user (IDU)	97 (13.2)	95 (15.0)	98 (16.6)	76 (14.2)	58 (13.2)	20 (19.0)
Gay or bisexual male IDU	118 (16.1)	99 (15.6)	87 (14.7)	80 (15.0)	62 (14.2)	9 (8.6)
Lesbian or bisexual IDU	2 (0.3)	1 (0.2)	3 (0.5)	2 (0.4)	0 (0.0)	0 (0.0)
Hemophiliac	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	2 (0.5)	0 (0.0)
Heterosexual (2)	16 (2.2)	22 (3.5)	27 (4.6)	16 (3.0)	20 (4.6)	2 (1.9)
Transfusion recipient	0 (0.0)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
None of the above/Other (3)	14 (1.9)	15 (2.4)	16 (2.7)	23 (4.3)	11 (2.5)	3 (2.9)
<b>Pediatric (0-12 years) (4)</b>	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
<b>Total</b>	733 (100)	634 (100)	592 (100)	535 (100)	438 (100)	105 (100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2003**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	16 ( 0.6)	4 ( 0.5)	1 ( 0.8)	35 ( 0.1)
20 - 24	317 ( 1.5)	63 ( 2.1)	89 ( 3.1)	21 ( 2.8)	3 ( 2.4)	493 ( 1.8)
25 - 29	1832 ( 8.9)	272 ( 9.3)	409 (14.3)	85 (11.2)	24 (18.9)	2624 ( 9.6)
30 - 39	9409 (45.7)	1273 (43.4)	1395 (48.9)	339 (44.8)	65 (51.2)	12481 (45.8)
40 - 49	6597 (32.1)	921 (31.4)	692 (24.2)	225 (29.8)	25 (19.7)	8460 (31.0)
50 - 59	1919 ( 9.3)	315 (10.7)	195 ( 6.8)	55 ( 7.3)	7 ( 5.5)	2491 ( 9.1)
60 +	480 ( 2.3)	84 ( 2.9)	51 ( 1.8)	22 ( 2.9)	1 ( 0.8)	638 ( 2.3)
Male subtotal	20578 ( 100)	2935 ( 100)	2855 ( 100)	756 ( 100)	127 ( 100)	27253 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	7 ( 1.7)	16 ( 3.2)	5 ( 3.4)	2 ( 2.8)	0 ( 0.0)	30 ( 2.6)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.0)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	15 ( 3.7)	11 ( 2.2)	7 ( 4.7)	3 ( 4.2)	1 ( 8.3)	37 ( 3.3)
25 - 29	54 (13.4)	46 ( 9.2)	23 (15.5)	11 (15.5)	0 ( 0.0)	134 (11.8)
30 - 39	165 (41.0)	202 (40.3)	53 (35.8)	22 (31.0)	9 (75.0)	452 (39.8)
40 - 49	94 (23.4)	166 (33.1)	38 (25.7)	24 (33.8)	2 (16.7)	324 (28.5)
50 - 59	31 ( 7.7)	37 ( 7.4)	12 ( 8.1)	6 ( 8.5)	0 ( 0.0)	86 ( 7.6)
60 +	34 ( 8.5)	21 ( 4.2)	7 ( 4.7)	3 ( 4.2)	0 ( 0.0)	65 ( 5.7)
Female subtotal	402 ( 100)	501 ( 100)	148 ( 100)	71 ( 100)	12 ( 100)	1135 ( 100)
Transgender (2)		African American	Latino	Asian/Pacific Islander		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	Native American No. (%)		No. (%)
13 - 29	23 (25.6)	24 (23.8)	24 (31.6)	10 (33.3)		81 (27.3)
30 - 39	44 (48.9)	37 (36.6)	37 (48.7)	14 (46.7)		132 (44.4)
40 +	23 (25.6)	40 (39.6)	15 (19.7)	6 (20.0)		84 (28.3)
Transgender subtotal	90 ( 100)	101 ( 100)	76 ( 100)	30 ( 100)		297 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2003**

Race/Ethnicity	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
White	13588 (78.2)	1692 (71.8)	1406 (69.4)	1211 (68.8)	754 (62.3)	594 (64.1)
African American	1670 ( 9.6)	317 (13.4)	291 (14.4)	265 (15.1)	220 (18.2)	170 (18.3)
Latino	1648 ( 9.5)	244 (10.3)	248 (12.2)	208 (11.8)	174 (14.4)	122 (13.2)
Asian/Pacific Islander	392 ( 2.3)	94 ( 4.0)	61 ( 3.0)	67 ( 3.8)	54 ( 4.5)	36 ( 3.9)
Native American	71 ( 0.4)	11 ( 0.5)	19 ( 0.9)	7 ( 0.4)	8 ( 0.7)	4 ( 0.4)
<b>Total (1)</b>	<b>17369 ( 100)</b>	<b>2358 ( 100)</b>	<b>2025 ( 100)</b>	<b>1759 ( 100)</b>	<b>1210 ( 100)</b>	<b>927 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
White	474 (64.7)	373 (58.8)	340 (57.4)	323 (60.4)	260 (59.4)	55 (52.4)
African American	150 (20.5)	119 (18.8)	123 (20.8)	107 (20.0)	87 (19.9)	18 (17.1)
Latino	78 (10.6)	106 (16.7)	95 (16.0)	67 (12.5)	64 (14.6)	25 (23.8)
Asian/Pacific Islander	28 ( 3.8)	31 ( 4.9)	29 ( 4.9)	34 ( 6.4)	23 ( 5.3)	5 ( 4.8)
Native American	3 ( 0.4)	5 ( 0.8)	5 ( 0.8)	4 ( 0.7)	4 ( 0.9)	1 ( 1.0)
<b>Total (1)</b>	<b>733 ( 100)</b>	<b>634 ( 100)</b>	<b>592 ( 100)</b>	<b>535 ( 100)</b>	<b>438 ( 100)</b>	<b>105 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18398	(10631.4)	326	( 198.7)	18724	( 5554.1)
African American	2639	( 7079.8)	451	(1154.4)	3090	( 4047.5)
Latino	2596	( 5059.1)	127	( 257.1)	2723	( 2703.6)
Asian/Pacific Islander	666	( 674.5)	54	( 50.5)	720	( 350.0)
Native American	117	( 8515.3)	11	( 872.3)	128	( 4857.7)
<b>Total (1)</b>	<b>24418</b>	<b>( 6736.1)</b>	<b>970</b>	<b>( 268.4)</b>	<b>25388</b>	<b>( 3506.8)</b>

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
Reported through June 30, 2003**

**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2003**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	499	624	309	602
1985	753	961	603	960
1986	1127	1418	907	1471
1987	1465	1849	981	2339
1988	1586	2004	1166	3177
1989	1799	2482	1441	4218
1990	1952	2336	1581	4973
1991	1943	2577	1734	5816
1992	1873	2649	1820	6645
1993	4803	2358	1791	7212
1994	2198	2025	1812	7425
1995	1843	1759	1683	7501
1996	1415	1210	1121	7590
1997	1216	927	466	8051
1998	924	733	456	8328
1999	814	634	409	8553
2000	731	592	382	8763
2001	577	535	238	9060
2002	502	438	229	9269
2003	326	105	82	9292
Total	28685	28685	19393	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2003

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	334	245	579 ( 2.0)
Cervical cancer, invasive [HIV+]	4	N/A	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	400	N/A	400 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	377	N/A	377 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	244	N/A	244 ( 0.9)
CMV retinitis with loss of vision [HIV+]	1	140	141 ( 0.5)
HIV encephalopathy [HIV+]	429	N/A	429 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2874	312	3186 (11.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	466	N/A	466 ( 1.6)
Lymphoma, primary in brain (5)	45	N/A	45 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	202	13	215 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	146	3	149 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5700	646	6346 (22.1)
Pneumonia, recurrent [HIV+]	227	23	250 ( 0.9)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	49	219	268 ( 0.9)
Wasting syndrome [HIV+]	740	N/A	740 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14115	N/A	14115 (49.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27066	1619	28685 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2003**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	142 ( 0.5)
Candidiasis of esophagus	2614 ( 9.1)
Cervical cancer, invasive [HIV+]	10 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1880 ( 6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1448 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2692 ( 9.4)
CMV retinitis with loss of vision [HIV+]	2773 ( 9.7)
HIV encephalopathy [HIV+]	2663 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	441 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	159 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7304 (25.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	543 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1197 ( 4.2)
Lymphoma, primary in brain (3)	406 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5576 (19.4)
Mycobacterium tuberculosis, pulmonary [HIV+]	607 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	450 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	364 ( 1.3)
Pneumocystis carinii pneumonia	11807 (41.2)
Pneumonia, recurrent [HIV+]	980 ( 3.4)
Progressive multifocal leukoencephalopathy	323 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1253 ( 4.4)
Wasting syndrome [HIV+]	4550 (15.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6706	(72.3)
Heterosexual male injection drug user	559	( 6.0)
Heterosexual female injection drug user	313	( 3.4)
Gay or bisexual male injection drug user	1103	(11.9)
Lesbian or bisexual injection drug user	23	( 0.2)
Transgender (1)	159	( 1.7)
Hemophiliac	18	( 0.2)
Heterosexual contact male (2)	54	( 0.6)
Heterosexual contact female (2)	174	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	125	( 1.3)
Total	9269	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5005 (80.2)	565 (41.4)	902 (72.3)	280 (73.9)	24 (43.6)
Injection drug user (IDU)	314 ( 5.0)	432 (31.6)	95 ( 7.6)	21 ( 5.5)	11 (20.0)
Gay or bisexual male IDU	771 (12.3)	229 (16.8)	142 (11.4)	27 ( 7.1)	18 (32.7)
Lesbian or bisexual IDU	11 ( 0.2)	9 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	8 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.1)	0 ( 0.0)
Heterosexual (2)	77 ( 1.2)	77 ( 5.6)	50 ( 4.0)	24 ( 6.3)	1 ( 1.8)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.6)	0 ( 0.0)
None of the above/Other (3)	36 ( 0.6)	37 ( 2.7)	39 ( 3.1)	13 ( 3.4)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.8)
Total	6243 ( 100)	1365 ( 100)	1247 ( 100)	379 ( 100)	55 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.2)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 0.9)	1 ( 2.2)	19 ( 0.2)
20 - 24	98 ( 1.6)	31 ( 2.9)	44 ( 3.9)	13 ( 4.0)	2 ( 4.3)	188 ( 2.2)
25 - 29	498 ( 8.3)	103 ( 9.8)	178 (15.8)	37 (11.4)	9 (19.6)	827 ( 9.7)
30 - 39	2805 (46.7)	434 (41.1)	557 (49.6)	143 (44.1)	26 (56.5)	3965 (46.3)
40 - 49	1943 (32.3)	343 (32.5)	257 (22.9)	107 (33.0)	4 ( 8.7)	2654 (31.0)
50 - 59	566 ( 9.4)	118 (11.2)	64 ( 5.7)	14 ( 4.3)	2 ( 4.3)	764 ( 8.9)
60 +	92 ( 1.5)	23 ( 2.2)	13 ( 1.2)	5 ( 1.5)	1 ( 2.2)	134 ( 1.6)
Male subtotal	6010 ( 100)	1055 ( 100)	1124 ( 100)	324 ( 100)	46 ( 100)	8561 ( 100)
Female						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.8)	4 ( 4.8)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.4)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 3.6)	6 ( 2.4)	5 ( 6.0)	3 ( 8.3)	1 (16.7)	22 ( 3.8)
25 - 29	30 (15.6)	24 ( 9.5)	16 (19.0)	7 (19.4)	0 ( 0.0)	77 (13.5)
30 - 39	85 (44.3)	100 (39.5)	28 (33.3)	15 (41.7)	5 (83.3)	234 (40.9)
40 - 49	49 (25.5)	90 (35.6)	22 (26.2)	7 (19.4)	0 ( 0.0)	168 (29.4)
50 - 59	17 ( 8.9)	18 ( 7.1)	3 ( 3.6)	2 ( 5.6)	0 ( 0.0)	40 ( 7.0)
60 +	2 ( 1.0)	6 ( 2.4)	4 ( 4.8)	1 ( 2.8)	0 ( 0.0)	13 ( 2.3)
Female subtotal	192 ( 100)	253 ( 100)	84 ( 100)	36 ( 100)	6 ( 100)	572 ( 100)
Transgender (2)						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	13 (31.7)	14 (24.6)	12 (30.8)		6 (27.3)	45 (28.3)
30 +	28 (68.3)	43 (75.4)	27 (69.2)		16 (72.7)	114 (71.7)
Transgender subtotal	41 ( 100)	57 ( 100)	39 ( 100)		22 ( 100)	159 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	57	75	132 ( 1.4)
Cervical cancer, invasive [HIV+]	2	N/A	2 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	124	N/A	124 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	34	N/A	34 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	22	23 ( 0.2)
HIV encephalopathy [HIV+]	88	N/A	88 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	356	68	424 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	59	N/A	59 ( 0.6)
Lymphoma, primary in brain (5)	3	N/A	3 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	27	0	27 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	92	7	99 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	1	39 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	3	5 ( 0.1)
Pneumocystis carinii pneumonia	481	140	621 ( 6.7)
Pneumonia, recurrent [HIV+]	109	7	116 ( 1.2)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 ( 0.4)
Wasting syndrome [HIV+]	169	N/A	169 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7163	N/A	7163 (77.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	8942	350	9292 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	26 ( 0.3)
Candidiasis of esophagus	484 ( 5.2)
Cervical cancer, invasive [HIV+]	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	275 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	336 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	244 ( 2.6)
CMV retinitis with loss of vision [HIV+]	245 ( 2.6)
HIV encephalopathy [HIV+]	259 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	79 ( 0.9)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	960 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	64 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	124 ( 1.3)
Lymphoma, primary in brain (3)	14 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	369 ( 4.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	194 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	92 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	53 ( 0.6)
Pneumocystis carinii pneumonia	1490 (16.0)
Pneumonia, recurrent [HIV+]	320 ( 3.4)
Progressive multifocal leukoencephalopathy	14 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	90 ( 1.0)
Wasting syndrome [HIV+]	754 ( 8.1)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health  
AIDS Cases Reported Through September 2003

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 09/30/03)

Cumulative cases <sup>1</sup> :	28,830
Cumulative deaths:	19,432

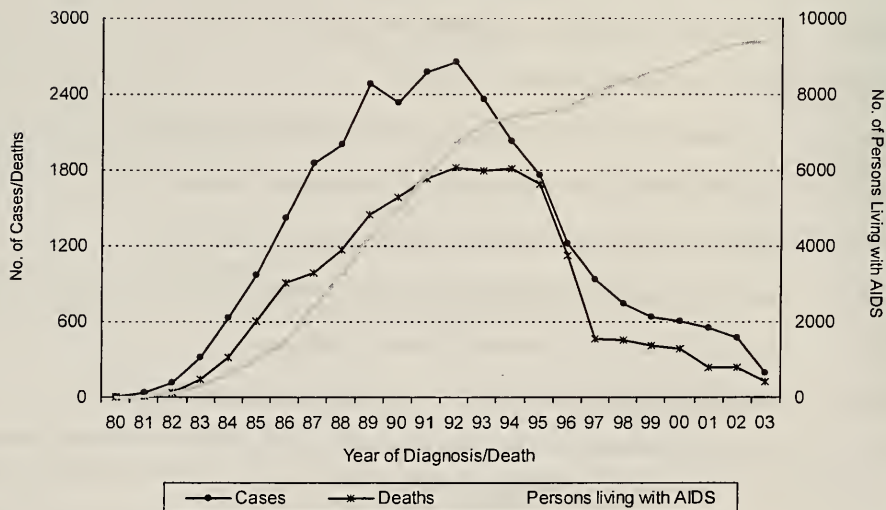
## California (as of 09/30/03)

Cumulative cases:	132,591
Cumulative deaths:	78,771

## United States (as of 12/31/01)

Cumulative cases:	816,149
Cumulative deaths:	467,910

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2003<sup>2</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2003

Transmission Category	No.	(%)
Gay or bisexual male	21841	(75.9)
Heterosexual male injection drug user	1405	( 4.9)
Heterosexual female injection drug user	620	( 2.2)
Gay or bisexual male injection drug user	3646	(12.7)
Lesbian or bisexual injection drug user	46	( 0.2)
Transgender (1)	301	( 1.0)
Hemophiliac	49	( 0.2)
Heterosexual contact male (2)	99	( 0.3)
Heterosexual contact female (2)	319	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	235	( 0.8)
Total	28768	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2003

Gender	Year of Diagnosis					
	< 1993	1993	1994	1995	1996	1997
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
Male	16955 (97.6)	2251 (95.5)	1918 (94.5)	1671 (95.1)	1123 (92.3)	839 (90.5)
Female	414 ( 2.4)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	94 ( 7.7)	66 ( 7.1)
Transgender (1)	--	--	--	--	--	22 ( 2.4)
Total	17369 ( 100)	2358 ( 100)	2030 ( 100)	1757 ( 100)	1217 ( 100)	927 ( 100)

Gender	Year of Diagnosis					
	1998	1999	2000	2001	2002	2003
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
Male	669 (90.4)	561 (88.5)	518 (86.8)	484 (88.5)	418 (89.7)	167 (88.8)
Female	55 ( 7.4)	55 ( 8.7)	62 (10.4)	47 ( 8.6)	36 ( 7.7)	15 ( 8.0)
Transgender (1)	16 ( 2.2)	18 ( 2.8)	17 ( 2.8)	16 ( 2.9)	12 ( 2.6)	6 ( 3.2)
Total	740 ( 100)	634 ( 100)	597 ( 100)	547 ( 100)	466 ( 100)	188 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.



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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17287 (81.7)	1657 (46.5)	2303 (74.2)	658 (76.2)	69 (48.9)
Injection drug user (IDU)	717 (3.4)	1018 (28.6)	231 (7.4)	41 (4.8)	21 (14.9)
Gay or bisexual male IDU	2735 (12.9)	602 (16.9)	365 (11.8)	57 (6.6)	47 (33.3)
Lesbian or bisexual IDU	23 (0.1)	14 (0.4)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	30 (0.1)	3 (0.1)	9 (0.3)	7 (0.8)	0 (0.0)
Heterosexual (2)	154 (0.7)	148 (4.2)	78 (2.5)	39 (4.5)	1 (0.7)
Transfusion recipient	113 (0.5)	30 (0.8)	32 (1.0)	32 (3.7)	0 (0.0)
None of the above/Other (3)	78 (0.4)	70 (2.0)	66 (2.1)	20 (2.3)	1 (0.7)
<b>Pediatric (0-12 years) (4)</b>	19 (0.1)	22 (0.6)	13 (0.4)	7 (0.8)	1 (0.7)
<b>Total</b>	21156 (100)	3564 (100)	3103 (100)	863 (100)	141 (100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	158 (78.2)	86 (82.7)	233 (78.5)	57 (76.0)	10 (71.4)	46 (61.3)	68 (70.8)
Injection drug user (IDU)	10 (5.0)	0 (0.0)	9 (3.0)	3 (4.0)	2 (14.3)	10 (13.3)	7 (7.3)
Gay or bisexual male IDU	6 (3.0)	10 (9.6)	22 (7.4)	5 (6.7)	1 (7.1)	6 (8.0)	7 (7.3)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.7)	0 (0.0)
Hemophiliac	1 (0.5)	2 (1.9)	3 (1.0)	0 (0.0)	0 (0.0)	1 (1.3)	0 (0.0)
Heterosexual (2)	4 (2.0)	2 (1.9)	14 (4.7)	5 (6.7)	1 (7.1)	7 (9.3)	6 (6.3)
Transfusion recipient	15 (7.4)	3 (2.9)	11 (3.7)	2 (2.7)	0 (0.0)	1 (1.3)	0 (0.0)
None of the above/Other (3)	5 (2.5)	1 (1.0)	4 (1.3)	3 (4.0)	0 (0.0)	1 (1.3)	6 (6.3)
<b>Pediatric (0-12 years) (4)</b>	3 (1.5)	0 (0.0)	1 (0.3)	0 (0.0)	0 (0.0)	1 (1.3)	2 (2.1)
<b>Total</b>	202 (100)	104 (100)	297 (100)	75 (100)	14 (100)	75 (100)	96 (100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2003

Transmission Category (1)	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
Adult/Adolescent						
Gay or bisexual male	13940 (80.3)	1784 (75.7)	1484 (73.1)	1272 (72.4)	829 (68.1)	644 (69.5)
Injection drug user (IDU)	748 (4.3)	182 (7.7)	184 (9.1)	172 (9.8)	157 (12.9)	123 (13.3)
Gay or bisexual male IDU	2224 (12.8)	307 (13.0)	288 (14.2)	241 (13.7)	169 (13.9)	112 (12.1)
Lesbian or bisexual IDU	18 (0.1)	6 (0.3)	5 (0.2)	4 (0.2)	1 (0.1)	3 (0.3)
Hemophiliac	31 (0.2)	2 (0.1)	4 (0.2)	6 (0.3)	1 (0.1)	0 (0.0)
Heterosexual (2)	145 (0.8)	40 (1.7)	35 (1.7)	31 (1.8)	34 (2.8)	25 (2.7)
Transfusion recipient	154 (0.9)	17 (0.7)	11 (0.5)	11 (0.6)	6 (0.5)	3 (0.3)
None of the above/Other (3)	71 (0.4)	16 (0.7)	15 (0.7)	16 (0.9)	17 (1.4)	14 (1.5)
Pediatric (0-12 years) (4)	38 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	3 (0.2)	3 (0.3)
Total	17369 ( 100)	2358 ( 100)	2030 ( 100)	1757 ( 100)	1217 ( 100)	927 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
Adult/Adolescent						
Gay or bisexual male	487 (65.8)	398 (62.8)	361 (60.5)	343 (62.7)	306 (65.7)	128 (68.1)
Injection drug user (IDU)	97 (13.1)	95 (15.0)	98 (16.4)	77 (14.1)	59 (12.7)	37 (19.7)
Gay or bisexual male IDU	119 (16.1)	98 (15.5)	89 (14.9)	81 (14.8)	65 (13.9)	13 (6.9)
Lesbian or bisexual IDU	2 (0.3)	1 (0.2)	3 (0.5)	3 (0.5)	0 (0.0)	0 (0.0)
Hemophiliac	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	2 (0.4)	0 (0.0)
Heterosexual (2)	17 (2.3)	22 (3.5)	27 (4.5)	18 (3.3)	21 (4.5)	5 (2.7)
Transfusion recipient	0 (0.0)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
None of the above/Other (3)	14 (1.9)	15 (2.4)	16 (2.7)	24 (4.4)	12 (2.6)	5 (2.7)
Pediatric (0-12 years) (4)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
Total	740 ( 100)	634 ( 100)	597 ( 100)	547 ( 100)	466 ( 100)	188 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2003**

Male						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.7)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	323 ( 1.6)	64 ( 2.2)	89 ( 3.1)	21 ( 2.7)	3 ( 2.4)	500 ( 1.8)
25 - 29	1838 ( 8.9)	274 ( 9.3)	412 (14.3)	85 (11.1)	24 (19.0)	2635 ( 9.6)
30 - 39	9439 (45.7)	1276 (43.1)	1403 (48.8)	344 (45.0)	65 (51.6)	12527 (45.8)
40 - 49	6621 (32.1)	931 (31.5)	695 (24.2)	229 (29.9)	24 (19.0)	8500 (31.0)
50 - 59	1932 ( 9.4)	321 (10.9)	197 ( 6.9)	55 ( 7.2)	7 ( 5.6)	2512 ( 9.2)
60 +	480 ( 2.3)	85 ( 2.9)	52 ( 1.8)	22 ( 2.9)	1 ( 0.8)	640 ( 2.3)
Male subtotal	20657 ( 100)	2958 ( 100)	2873 ( 100)	765 ( 100)	126 ( 100)	27381 ( 100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	8 ( 2.0)	16 ( 3.2)	5 ( 3.4)	2 ( 2.8)	0 ( 0.0)	31 ( 2.7)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.0)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	15 ( 3.7)	11 ( 2.2)	7 ( 4.7)	3 ( 4.2)	1 ( 8.3)	37 ( 3.2)
25 - 29	55 (13.4)	47 ( 9.3)	23 (15.4)	11 (15.5)	0 ( 0.0)	136 (11.8)
30 - 39	167 (40.8)	203 (40.1)	54 (36.2)	22 (31.0)	9 (75.0)	456 (39.7)
40 - 49	97 (23.7)	168 (33.2)	38 (25.5)	24 (33.8)	2 (16.7)	329 (28.7)
50 - 59	31 ( 7.6)	38 ( 7.5)	12 ( 8.1)	6 ( 8.5)	0 ( 0.0)	87 ( 7.6)
60 +	34 ( 8.3)	21 ( 4.2)	7 ( 4.7)	3 ( 4.2)	0 ( 0.0)	65 ( 5.7)
Female subtotal	409 ( 100)	506 ( 100)	149 ( 100)	71 ( 100)	12 ( 100)	1148 ( 100)
Transgender (2)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)		Total (1) No. (%)
13 - 29	23 (25.6)	24 (24.0)	24 (29.6)	10 (33.3)		81 (26.9)
30 - 39	44 (48.9)	37 (37.0)	40 (49.4)	14 (46.7)		135 (44.9)
40 +	23 (25.6)	39 (39.0)	17 (21.0)	6 (20.0)		85 (28.2)
Transgender subtotal	90 ( 100)	100 ( 100)	81 ( 100)	30 ( 100)		301 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2003**

Race/Ethnicity	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
White	13590 (78.2)	1693 (71.8)	1409 (69.4)	1210 (68.9)	759 (62.4)	595 (64.2)
African American	1667 ( 9.6)	317 (13.4)	292 (14.4)	265 (15.1)	221 (18.2)	169 (18.2)
Latino	1649 ( 9.5)	243 (10.3)	249 (12.3)	208 (11.8)	174 (14.3)	122 (13.2)
Asian/Pacific Islander	392 ( 2.3)	94 ( 4.0)	61 ( 3.0)	67 ( 3.8)	55 ( 4.5)	36 ( 3.9)
Native American	71 ( 0.4)	11 ( 0.5)	19 ( 0.9)	6 ( 0.3)	8 ( 0.7)	4 ( 0.4)
<b>Total (1)</b>	<b>17369 ( 100)</b>	<b>2358 ( 100)</b>	<b>2030 ( 100)</b>	<b>1757 ( 100)</b>	<b>1217 ( 100)</b>	<b>927 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
White	479 (64.7)	374 (59.0)	344 (57.6)	327 (59.8)	278 (59.7)	98 (52.1)
African American	150 (20.3)	117 (18.5)	124 (20.8)	112 (20.5)	92 (19.7)	38 (20.2)
Latino	80 (10.8)	107 (16.9)	95 (15.9)	69 (12.6)	68 (14.6)	39 (20.7)
Asian/Pacific Islander	28 ( 3.8)	31 ( 4.9)	29 ( 4.9)	35 ( 6.4)	24 ( 5.2)	11 ( 5.9)
Native American	3 ( 0.4)	5 ( 0.8)	5 ( 0.8)	4 ( 0.7)	4 ( 0.9)	1 ( 0.5)
<b>Total (1)</b>	<b>740 ( 100)</b>	<b>634 ( 100)</b>	<b>597 ( 100)</b>	<b>547 ( 100)</b>	<b>466 ( 100)</b>	<b>188 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18464	(10669.6)	332	( 202.4)	18796	( 5575.5)
African American	2660	( 7136.2)	456	(1167.2)	3116	(4081.6)
Latino	2611	( 5088.4)	127	( 257.1)	2738	(2718.5)
Asian/Pacific Islander	674	( 682.6)	54	( 50.5)	728	( 353.9)
Native American	116	( 8442.5)	11	( 872.3)	127	(4819.7)
<b>Total (1)</b>	<b>24527</b>	<b>( 6766.1)</b>	<b>981</b>	<b>( 271.4)</b>	<b>25508</b>	<b>( 3523.4)</b>

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2003**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	498	623	309	601
1985	753	961	602	960
1986	1127	1418	907	1471
1987	1465	1850	981	2340
1988	1586	2003	1166	3177
1989	1799	2481	1441	4217
1990	1952	2334	1581	4970
1991	1941	2578	1734	5814
1992	1872	2652	1820	6646
1993	4803	2358	1791	7213
1994	2196	2030	1811	7432
1995	1841	1757	1683	7506
1996	1415	1217	1122	7601
1997	1215	927	465	8063
1998	922	740	455	8348
1999	811	634	409	8573
2000	729	597	382	8788
2001	577	547	239	9096
2002	503	466	232	9330
2003	486	188	120	9398
Total	28830	28830	19432	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2003

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	334	245	579 ( 2.0)
Cervical cancer, invasive [HIV+]	4	N/A	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	400	N/A	400 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	379	N/A	379 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	244	N/A	244 ( 0.8)
CMV retinitis with loss of vision [HIV+]	1	141	142 ( 0.5)
HIV encephalopathy [HIV+]	430	N/A	430 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	109	N/A	109 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28	N/A	28 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2879	313	3192 (11.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	106	N/A	106 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	469	N/A	469 ( 1.6)
Lymphoma, primary in brain (5)	46	N/A	46 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	201	13	214 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	146	3	149 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5711	653	6364 (22.1)
Pneumonia, recurrent [HIV+]	228	23	251 ( 0.9)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	51	219	270 ( 0.9)
Wasting syndrome [HIV+]	741	N/A	741 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14225	N/A	14225 (49.3)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27202	1628	28830 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2003**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	142 ( 0.5)
Candidiasis of esophagus	2622 ( 9.1)
Cervical cancer, invasive [HIV+]	10 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 ( 0.2)
Cryptococcosis, extrapulmonary	1886 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1452 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2696 ( 9.4)
CMV retinitis with loss of vision [HIV+]	2778 ( 9.6)
HIV encephalopathy [HIV+]	2669 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	442 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	159 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7312 (25.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	543 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1205 ( 4.2)
Lymphoma, primary in brain (3)	408 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5578 (19.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	611 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	451 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	366 ( 1.3)
Pneumocystis carinii pneumonia	11842 (41.1)
Pneumonia, recurrent [HIV+]	989 ( 3.4)
Progressive multifocal leukoencephalopathy	324 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1256 ( 4.4)
Wasting syndrome [HIV+]	4564 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6785	(72.4)
Heterosexual male injection drug user	571	( 6.1)
Heterosexual female injection drug user	314	( 3.3)
Gay or bisexual male injection drug user	1106	(11.8)
Lesbian or bisexual injection drug user	24	( 0.3)
Transgender (1)	160	( 1.7)
Hemophiliac	18	( 0.2)
Heterosexual contact male (2)	54	( 0.6)
Heterosexual contact female (2)	180	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	128	( 1.4)
Total	9375	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5057 (80.2)	569 (41.2)	922 (72.8)	285 (74.0)	23 (42.6)
Injection drug user (IDU)	321 ( 5.1)	438 (31.7)	94 ( 7.4)	21 ( 5.5)	11 (20.4)
Gay or bisexual male IDU	773 (12.3)	230 (16.6)	143 (11.3)	27 ( 7.0)	18 (33.3)
Lesbian or bisexual IDU	12 ( 0.2)	9 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	8 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.0)	0 ( 0.0)
Heterosexual (2)	79 ( 1.3)	79 ( 5.7)	51 ( 4.0)	25 ( 6.5)	1 ( 1.9)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.6)	6 ( 1.6)	0 ( 0.0)
None of the above/Other (3)	36 ( 0.6)	41 ( 3.0)	38 ( 3.0)	13 ( 3.4)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.6)	3 ( 0.8)	1 ( 1.9)
Total	6307 ( 100)	1382 ( 100)	1267 ( 100)	385 ( 100)	54 ( 100)

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.2)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	9 ( 0.8)	3 ( 0.9)	1 ( 2.2)	20 ( 0.2)
20 - 24	104 ( 1.7)	32 ( 3.0)	44 ( 3.9)	13 ( 3.9)	2 ( 4.4)	195 ( 2.3)
25 - 29	503 ( 8.3)	103 ( 9.6)	181 (15.9)	37 (11.2)	8 (17.8)	834 ( 9.6)
30 - 39	2827 (46.6)	436 (40.7)	564 (49.4)	148 (44.8)	26 (57.8)	4001 (46.2)
40 - 49	1960 (32.3)	352 (32.9)	260 (22.8)	108 (32.7)	4 ( 8.9)	2684 (31.0)
50 - 59	576 ( 9.5)	122 (11.4)	66 ( 5.8)	14 ( 4.2)	2 ( 4.4)	780 ( 9.0)
60 +	92 ( 1.5)	23 ( 2.1)	14 ( 1.2)	5 ( 1.5)	1 ( 2.2)	135 ( 1.6)
Male subtotal	6070 ( 100)	1071 ( 100)	1141 ( 100)	330 ( 100)	45 ( 100)	8659 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 4.8)	1 ( 2.8)	0 ( 0.0)	13 ( 2.2)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.4)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 3.6)	6 ( 2.3)	5 ( 6.0)	3 ( 8.3)	1 (16.7)	22 ( 3.8)
25 - 29	31 (15.8)	25 ( 9.8)	16 (19.0)	7 (19.4)	0 ( 0.0)	79 (13.6)
30 - 39	87 (44.4)	100 (39.1)	28 (33.3)	15 (41.7)	5 (83.3)	236 (40.8)
40 - 49	50 (25.5)	91 (35.5)	22 (26.2)	7 (19.4)	0 ( 0.0)	170 (29.4)
50 - 59	17 ( 8.7)	19 ( 7.4)	3 ( 3.6)	2 ( 5.6)	0 ( 0.0)	41 ( 7.1)
60 +	2 ( 1.0)	6 ( 2.3)	4 ( 4.8)	1 ( 2.8)	0 ( 0.0)	13 ( 2.2)
Female subtotal	196 ( 100)	256 ( 100)	84 ( 100)	36 ( 100)	6 ( 100)	579 ( 100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	13 (31.7)	14 (25.5)	12 (28.6)	6 (27.3)		45 (28.1)
30 +	28 (68.3)	41 (74.5)	30 (71.4)	16 (72.7)		115 (71.9)
Transgender subtotal	41 ( 100)	55 ( 100)	42 ( 100)	22 ( 100)		160 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	57	74	131 ( 1.4)
Cervical cancer, invasive [HIV+]	2	N/A	2 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	125	N/A	125 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	34	N/A	34 ( 0.4)
CMV retinitis with loss of vision [HIV+]	1	23	24 ( 0.3)
HIV encephalopathy [HIV+]	89	N/A	89 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	360	68	428 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	22	N/A	22 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	61	N/A	61 ( 0.6)
Lymphoma, primary in brain (5)	3	N/A	3 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	25	0	25 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	92	7	99 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	1	39 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	3	5 ( 0.1)
Pneumocystis carinii pneumonia	488	146	634 ( 6.7)
Pneumonia, recurrent [HIV+]	110	7	117 ( 1.2)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	12	26	38 ( 0.4)
Wasting syndrome [HIV+]	170	N/A	170 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7247	N/A	7247 (77.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	9042	356	9398 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	26 ( 0.3)
Candidiasis of esophagus	487 ( 5.2)
Cervical cancer, invasive [HIV+]	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	279 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	338 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	245 ( 2.6)
CMV retinitis with loss of vision [HIV+]	245 ( 2.6)
HIV encephalopathy [HIV+]	260 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	79 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	28 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	962 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	64 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	129 ( 1.4)
Lymphoma, primary in brain (3)	15 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	365 ( 3.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	198 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	93 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	54 ( 0.6)
Pneumocystis carinii pneumonia	1512 (16.1)
Pneumonia, recurrent [HIV+]	325 ( 3.5)
Progressive multifocal leukoencephalopathy	14 ( 0.1)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	93 ( 1.0)
Wasting syndrome [HIV+]	758 ( 8.1)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

# QUARTERLY AIDS SURVEILLANCE REPORT

## San Francisco Department of Public Health AIDS Cases Reported Through December 2003

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## AIDS Surveillance Summary

### San Francisco (as of 12/31/03)

Cumulative cases <sup>1</sup> :	28,980
Cumulative deaths:	19,508

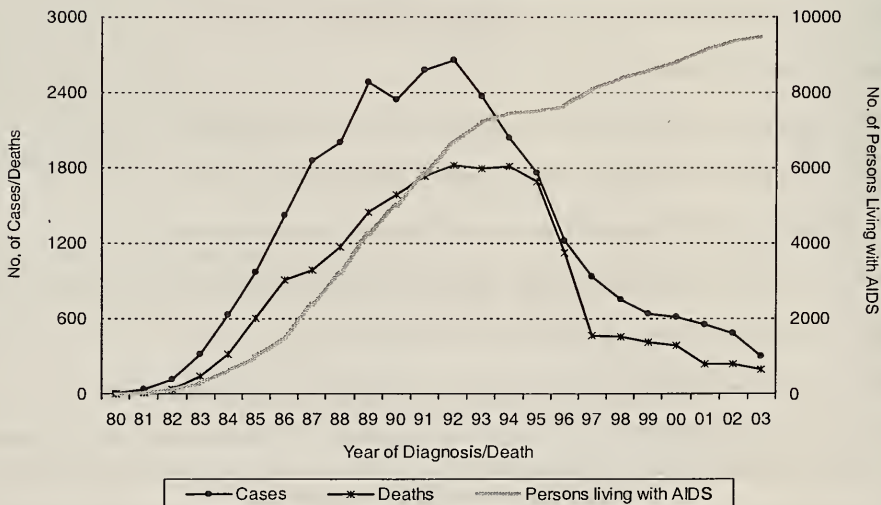
### California (as of 12/31/03)

Cumulative cases:	133,858
Cumulative deaths:	79,073

### United States (as of 12/31/01)

Cumulative cases:	816,149
Cumulative deaths:	467,910

**San Francisco AIDS Incidence, Mortality, and Prevalence  
by Year, 1980-2003<sup>2</sup>**



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.



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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2003

Transmission Category	No.	(%)
Gay or bisexual male	21953	(75.9)
Heterosexual male injection drug user	1413	( 4.9)
Heterosexual female injection drug user	622	( 2.2)
Gay or bisexual male injection drug user	3662	(12.7)
Lesbian or bisexual injection drug user	46	( 0.2)
Transgender (1)	304	( 1.1)
Hemophiliac	49	( 0.2)
Heterosexual contact male (2)	101	( 0.3)
Heterosexual contact female (2)	322	( 1.1)
Transfusion recipient	207	( 0.7)
None of the above/Other (3)	239	( 0.8)
Total	28918	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2003

Gender	Year of Diagnosis					
	< 1993	1993	1994	1995	1996	1997
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
Male	16956 (97.6)	2254 (95.5)	1921 (94.5)	1674 (95.1)	1126 (92.2)	840 (90.6)
Female	414 ( 2.4)	107 ( 4.5)	112 ( 5.5)	86 ( 4.9)	95 ( 7.8)	65 ( 7.0)
Transgender (1)	--	--	--	--	--	22 ( 2.4)
Total	17370 ( 100)	2361 ( 100)	2033 ( 100)	1760 ( 100)	1221 ( 100)	927 ( 100)

Gender	Year of Diagnosis					
	1998	1999	2000	2001	2002	2003
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
Male	672 (90.3)	563 (88.5)	527 (86.8)	486 (88.5)	431 (90.0)	264 (90.1)
Female	56 ( 7.5)	55 ( 8.6)	62 (10.2)	47 ( 8.6)	36 ( 7.5)	21 ( 7.2)
Transgender (1)	16 ( 2.2)	18 ( 2.8)	18 ( 3.0)	16 ( 2.9)	12 ( 2.5)	8 ( 2.7)
Total	744 ( 100)	636 ( 100)	607 ( 100)	549 ( 100)	479 ( 100)	293 ( 100)

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.  
 (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.  
 (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	17347 (81.7)	1671 (46.6)	2334 (74.4)	661 (76.0)	70 (48.6)
Injection drug user (IDU)	720 ( 3.4)	1024 (28.6)	230 ( 7.3)	43 ( 4.9)	21 (14.6)
Gay or bisexual male IDU	2746 (12.9)	601 (16.8)	366 (11.7)	59 ( 6.8)	49 (34.0)
Lesbian or bisexual IDU	23 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	30 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	155 ( 0.7)	151 ( 4.2)	79 ( 2.5)	39 ( 4.5)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.8)	32 ( 1.0)	32 ( 3.7)	0 ( 0.0)
None of the above/Other (3)	80 ( 0.4)	70 ( 2.0)	67 ( 2.1)	20 ( 2.3)	1 ( 0.7)
Pediatric (0-12 years) (4)	19 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
Total	21233 ( 100)	3586 ( 100)	3136 ( 100)	870 ( 100)	144 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2003**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	160 (78.4)	86 (82.7)	233 (78.5)	59 (76.6)	10 (71.4)	46 (61.3)	67 (67.7)
Injection drug user (IDU)	10 ( 4.9)	0 ( 0.0)	9 ( 3.0)	3 ( 3.9)	2 (14.3)	10 (13.3)	9 ( 9.1)
Gay or bisexual male IDU	6 ( 2.9)	10 ( 9.6)	22 ( 7.4)	5 ( 6.5)	1 ( 7.1)	6 ( 8.0)	9 ( 9.1)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.7)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 1.9)	14 ( 4.7)	5 ( 6.5)	1 ( 7.1)	7 ( 9.3)	6 ( 6.1)
Transfusion recipient	15 ( 7.4)	3 ( 2.9)	11 ( 3.7)	2 ( 2.6)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.3)	3 ( 3.9)	0 ( 0.0)	1 ( 1.3)	6 ( 6.1)
Pediatric (0-12 years) (4)	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	2 ( 2.0)
Total	204 ( 100)	104 ( 100)	297 ( 100)	77 ( 100)	14 ( 100)	75 ( 100)	99 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2003

Transmission Category (1)	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
Adult/Adolescent						
Gay or bisexual male	13939 (80.2)	1788 (75.7)	1486 (73.1)	1276 (72.5)	829 (67.9)	645 (69.6)
Injection drug user (IDU)	749 (4.3)	182 (7.7)	184 (9.1)	171 (9.7)	157 (12.9)	122 (13.2)
Gay or bisexual male IDU	2225 (12.8)	306 (13.0)	289 (14.2)	241 (13.7)	171 (14.0)	113 (12.2)
Lesbian or bisexual IDU	18 (0.1)	6 (0.3)	5 (0.2)	4 (0.2)	1 (0.1)	3 (0.3)
Hemophiliac	31 (0.2)	2 (0.1)	4 (0.2)	6 (0.3)	1 (0.1)	0 (0.0)
Heterosexual (2)	145 (0.8)	40 (1.7)	35 (1.7)	31 (1.8)	35 (2.9)	25 (2.7)
Transfusion recipient	154 (0.9)	17 (0.7)	11 (0.5)	11 (0.6)	6 (0.5)	3 (0.3)
None of the above/Other (3)	71 (0.4)	16 (0.7)	15 (0.7)	16 (0.9)	17 (1.4)	14 (1.5)
Pediatric (0-12 years) (4)	38 (0.2)	4 (0.2)	4 (0.2)	4 (0.2)	4 (0.3)	2 (0.2)
Total	17370 (100)	2361 (100)	2033 (100)	1760 (100)	1221 (100)	927 (100)
Transmission Category (1)	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
Adult/Adolescent						
Gay or bisexual male	489 (65.7)	399 (62.7)	369 (60.8)	345 (62.8)	316 (66.0)	209 (71.3)
Injection drug user (IDU)	98 (13.2)	95 (14.9)	98 (16.1)	76 (13.8)	59 (12.3)	48 (16.4)
Gay or bisexual male IDU	120 (16.1)	99 (15.6)	90 (14.8)	81 (14.8)	67 (14.0)	21 (7.2)
Lesbian or bisexual IDU	2 (0.3)	1 (0.2)	3 (0.5)	3 (0.5)	0 (0.0)	0 (0.0)
Hemophiliac	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)	2 (0.4)	0 (0.0)
Heterosexual (2)	17 (2.3)	22 (3.5)	27 (4.4)	18 (3.3)	22 (4.6)	8 (2.7)
Transfusion recipient	0 (0.0)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	0 (0.0)
None of the above/Other (3)	14 (1.9)	15 (2.4)	17 (2.8)	25 (4.6)	12 (2.5)	7 (2.4)
Pediatric (0-12 years) (4)	2 (0.3)	2 (0.3)	1 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
Total	744 (100)	636 (100)	607 (100)	549 (100)	479 (100)	293 (100)

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2003**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.6)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	326 ( 1.6)	65 ( 2.2)	89 ( 3.1)	21 ( 2.7)	3 ( 2.3)	504 ( 1.8)
25 - 29	1839 ( 8.9)	274 ( 9.2)	413 (14.2)	86 (11.2)	24 (18.6)	2638 ( 9.6)
30 - 39	9469 (45.7)	1279 (42.9)	1420 (48.9)	347 (45.0)	67 (51.9)	12587 (45.7)
40 - 49	6652 (32.1)	941 (31.6)	702 (24.2)	231 (30.0)	25 (19.4)	8553 (31.1)
50 - 59	1941 ( 9.4)	325 (10.9)	200 ( 6.9)	55 ( 7.1)	7 ( 5.4)	2528 ( 9.2)
60 +	480 ( 2.3)	87 ( 2.9)	54 ( 1.9)	22 ( 2.9)	1 ( 0.8)	644 ( 2.3)
Male subtotal	20731 ( 100)	2978 ( 100)	2903 ( 100)	771 ( 100)	129 ( 100)	27521 ( 100)
Female						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	8 ( 1.9)	16 ( 3.1)	5 ( 3.4)	2 ( 2.8)	0 ( 0.0)	31 ( 2.7)
13 - 19	2 ( 0.5)	2 ( 0.4)	3 ( 2.0)	0 ( 0.0)	0 ( 0.0)	7 ( 0.6)
20 - 24	15 ( 3.6)	11 ( 2.2)	7 ( 4.7)	3 ( 4.2)	1 ( 8.3)	37 ( 3.2)
25 - 29	56 (13.6)	47 ( 9.3)	23 (15.4)	11 (15.3)	0 ( 0.0)	138 (11.9)
30 - 39	168 (40.8)	204 (40.2)	54 (36.2)	23 (31.9)	9 (75.0)	459 (39.7)
40 - 49	98 (23.8)	169 (33.3)	38 (25.5)	24 (33.3)	2 (16.7)	331 (28.7)
50 - 59	31 ( 7.5)	38 ( 7.5)	12 ( 8.1)	6 ( 8.3)	0 ( 0.0)	87 ( 7.5)
60 +	34 ( 8.3)	21 ( 4.1)	7 ( 4.7)	3 ( 4.2)	0 ( 0.0)	65 ( 5.6)
Female subtotal	412 ( 100)	508 ( 100)	149 ( 100)	72 ( 100)	12 ( 100)	1155 ( 100)
Transgender (2)						
Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	23 (25.6)	24 (24.0)	24 (28.6)	10 (33.3)	81 (26.6)	
30 - 39	44 (48.9)	37 (37.0)	41 (48.8)	14 (46.7)	136 (44.7)	
40 +	23 (25.6)	39 (39.0)	19 (22.6)	6 (20.0)	87 (28.6)	
Transgender subtotal	90 ( 100)	100 ( 100)	84 ( 100)	30 ( 100)	304 ( 100)	

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2003**

Race/Ethnicity	Year of Diagnosis					
	< 1993 No. (%)	1993 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)
White	13590 (78.2)	1695 (71.8)	1411 (69.4)	1210 (68.8)	761 (62.3)	595 (64.2)
African American	1667 ( 9.6)	317 (13.4)	292 (14.4)	264 (15.0)	221 (18.1)	169 (18.2)
Latino	1649 ( 9.5)	243 (10.3)	249 (12.2)	210 (11.9)	176 (14.4)	122 (13.2)
Asian/Pacific Islander	393 ( 2.3)	94 ( 4.0)	61 ( 3.0)	68 ( 3.9)	55 ( 4.5)	36 ( 3.9)
Native American	71 ( 0.4)	11 ( 0.5)	19 ( 0.9)	6 ( 0.3)	8 ( 0.7)	4 ( 0.4)
<b>Total (1)</b>	<b>17370 ( 100)</b>	<b>2361 ( 100)</b>	<b>2033 ( 100)</b>	<b>1760 ( 100)</b>	<b>1221 ( 100)</b>	<b>927 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)
White	481 (64.7)	376 (59.1)	352 (58.0)	327 (59.6)	288 (60.1)	147 (50.2)
African American	150 (20.2)	117 (18.4)	125 (20.6)	113 (20.6)	94 (19.6)	57 (19.5)
Latino	81 (10.9)	107 (16.8)	95 (15.7)	71 (12.9)	68 (14.2)	65 (22.2)
Asian/Pacific Islander	28 ( 3.8)	31 ( 4.9)	29 ( 4.8)	33 ( 6.0)	25 ( 5.2)	17 ( 5.8)
Native American	3 ( 0.4)	5 ( 0.8)	5 ( 0.8)	4 ( 0.7)	4 ( 0.8)	4 ( 1.4)
<b>Total (1)</b>	<b>744 ( 100)</b>	<b>636 ( 100)</b>	<b>607 ( 100)</b>	<b>549 ( 100)</b>	<b>479 ( 100)</b>	<b>293 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	18527	(10706.0)	334	( 203.6)	18861 ( 5594.8)
African American	2680	( 7189.8)	458	(1172.3)	3138 ( 4110.4)
Latino	2641	( 5146.8)	127	( 257.1)	2768 ( 2748.3)
Asian/Pacific Islander	678	( 686.7)	55	( 51.4)	733 ( 356.4)
Native American	119	( 8660.8)	11	( 872.3)	130 ( 4933.6)
<b>Total (1)</b>	<b>24654</b>	<b>( 6801.2)</b>	<b>987</b>	<b>( 273.1)</b>	<b>25641 ( 3541.8)</b>

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2003**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	498	623	309	601
1985	753	961	602	960
1986	1127	1418	907	1471
1987	1465	1851	981	2341
1988	1586	2003	1166	3178
1989	1799	2481	1441	4218
1990	1952	2335	1581	4972
1991	1940	2577	1734	5815
1992	1872	2652	1820	6647
1993	4803	2361	1791	7217
1994	2196	2033	1811	7439
1995	1841	1760	1683	7516
1996	1415	1221	1122	7615
1997	1215	927	465	8077
1998	922	744	455	8366
1999	811	636	410	8592
2000	729	607	383	8816
2001	577	549	239	9126
2002	503	479	237	9368
2003	637	293	189	9472
Total	28980	28980	19508	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.



Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2003

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	336	245	581 ( 2.0)
Cervical cancer, invasive [HIV+]	5	N/A	5 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	402	N/A	402 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	381	N/A	381 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	244	N/A	244 ( 0.8)
CMV retinitis with loss of vision [HIV+]	0	142	142 ( 0.5)
HIV encephalopathy [HIV+]	432	N/A	432 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	29	N/A	29 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2880	316	3196 (11.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	108	N/A	108 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	469	N/A	469 ( 1.6)
Lymphoma, primary in brain (5)	47	N/A	47 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	203	13	216 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	147	3	150 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	18	14	32 ( 0.1)
Pneumocystis carinii pneumonia	5714	659	6373 (22.0)
Pneumonia, recurrent [HIV+]	228	23	251 ( 0.9)
Progressive multifocal leukoencephalopathy	53	N/A	53 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	51	219	270 ( 0.9)
Wasting syndrome [HIV+]	745	N/A	745 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14341	N/A	14341 (49.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27342	1638	28980 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2003

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	142 ( 0.5)
Candidiasis of esophagus	2636 ( 9.1)
Cervical cancer, invasive [HIV+]	11 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 ( 0.2)
Cryptococcosis, extrapulmonary	1892 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1460 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2706 ( 9.3)
CMV retinitis with loss of vision [HIV+]	2787 ( 9.6)
HIV encephalopathy [HIV+]	2689 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	444 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	161 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7325 (25.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	547 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1210 ( 4.2)
Lymphoma, primary in brain (3)	409 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5587 (19.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	618 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	453 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	366 ( 1.3)
Pneumocystis carinii pneumonia	11871 (41.0)
Pneumonia, recurrent [HIV+]	1007 ( 3.5)
Progressive multifocal leukoencephalopathy	324 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1257 ( 4.3)
Wasting syndrome [HIV+]	4605 (15.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6864	(72.6)
Heterosexual male injection drug user	566	( 6.0)
Heterosexual female injection drug user	312	( 3.3)
Gay or bisexual male injection drug user	1099	(11.6)
Lesbian or bisexual injection drug user	23	( 0.2)
Transgender (1)	162	( 1.7)
Hemophiliac	18	( 0.2)
Heterosexual contact male (2)	55	( 0.6)
Heterosexual contact female (2)	183	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	132	( 1.4)
Total	9449	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5095 (80.4)	577 (41.7)	948 (73.4)	286 (73.3)	25 (43.9)
Injection drug user (IDU)	318 ( 5.0)	434 (31.4)	92 ( 7.1)	23 ( 5.9)	11 (19.3)
Gay or bisexual male IDU	768 (12.1)	226 (16.3)	141 (10.9)	29 ( 7.4)	19 (33.3)
Lesbian or bisexual IDU	11 ( 0.2)	9 ( 0.7)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	8 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.0)	0 ( 0.0)
Heterosexual (2)	80 ( 1.3)	81 ( 5.9)	52 ( 4.0)	25 ( 6.4)	1 ( 1.8)
Transfusion recipient	19 ( 0.3)	3 ( 0.2)	7 ( 0.5)	6 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	38 ( 0.6)	41 ( 3.0)	39 ( 3.0)	13 ( 3.3)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.5)	3 ( 0.8)	1 ( 1.8)
Total	6339 ( 100)	1384 ( 100)	1291 ( 100)	390 ( 100)	57 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male						
	White	African		Asian/Pacific	Native	
Age (years)	No. (%)	American	Latino	Islander	American	Total (1)
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.1)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	9 ( 0.8)	3 ( 0.9)	1 ( 2.1)	20 ( 0.2)
20 - 24	105 ( 1.7)	33 ( 3.1)	44 ( 3.8)	13 ( 3.9)	2 ( 4.2)	197 ( 2.3)
25 - 29	501 ( 8.2)	103 ( 9.6)	182 (15.6)	38 (11.4)	8 (16.7)	834 ( 9.6)
30 - 39	2841 (46.6)	434 (40.4)	577 (49.6)	150 (44.9)	28 (58.3)	4035 (46.2)
40 - 49	1975 (32.4)	352 (32.8)	265 (22.8)	109 (32.6)	5 (10.4)	2708 (31.0)
50 - 59	580 ( 9.5)	123 (11.5)	68 ( 5.8)	14 ( 4.2)	2 ( 4.2)	787 ( 9.0)
60 +	92 ( 1.5)	25 ( 2.3)	15 ( 1.3)	5 ( 1.5)	1 ( 2.1)	138 ( 1.6)
Male subtotal	6102 ( 100)	1073 ( 100)	1163 ( 100)	334 ( 100)	48 ( 100)	8729 ( 100)
Female						
	White	African		Asian/Pacific	Native	
Age (years)	No. (%)	American	Latino	Islander	American	Total (1)
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 4.8)	1 ( 2.7)	0 ( 0.0)	13 ( 2.2)
13 - 19	1 ( 0.5)	2 ( 0.8)	2 ( 2.4)	0 ( 0.0)	0 ( 0.0)	5 ( 0.9)
20 - 24	7 ( 3.6)	6 ( 2.3)	5 ( 6.0)	3 ( 8.1)	1 (16.7)	22 ( 3.8)
25 - 29	31 (15.8)	25 ( 9.8)	16 (19.0)	7 (18.9)	0 ( 0.0)	80 (13.8)
30 - 39	86 (43.9)	100 (39.1)	28 (33.3)	16 (43.2)	5 (83.3)	236 (40.6)
40 - 49	51 (26.0)	91 (35.5)	22 (26.2)	7 (18.9)	0 ( 0.0)	171 (29.4)
50 - 59	17 ( 8.7)	19 ( 7.4)	3 ( 3.6)	2 ( 5.4)	0 ( 0.0)	41 ( 7.1)
60 +	2 ( 1.0)	6 ( 2.3)	4 ( 4.8)	1 ( 2.7)	0 ( 0.0)	13 ( 2.2)
Female subtotal	196 ( 100)	256 ( 100)	84 ( 100)	37 ( 100)	6 ( 100)	581 ( 100)
Transgender (2)						
	White	African		Asian/Pacific		
Age (years)	No. (%)	American	Latino	Islander	Native American	Total (1)
	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	13 (31.7)	14 (25.5)	12 (27.3)	6 (27.3)		45 (27.8)
30 +	28 (68.3)	41 (74.5)	32 (72.7)	16 (72.7)		117 (72.2)
Transgender subtotal	41 ( 100)	55 ( 100)	44 ( 100)	22 ( 100)		162 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	59	72	131 ( 1.4)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	127	N/A	127 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	34	N/A	34 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	24	24 ( 0.3)
HIV encephalopathy [HIV+]	88	N/A	88 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	9	N/A	9 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	361	71	432 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	60	N/A	60 ( 0.6)
Lymphoma, primary in brain (5)	4	N/A	4 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	25	0	25 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	93	7	100 ( 1.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	39	1	40 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	3	5 ( 0.1)
Pneumocystis carinii pneumonia	486	151	637 ( 6.7)
Pneumonia, recurrent [HIV+]	106	7	113 ( 1.2)
Progressive multifocal leukoencephalopathy	0	N/A	0 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	12	26	38 ( 0.4)
Wasting syndrome [HIV+]	172	N/A	172 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7308	N/A	7308 (77.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
<b>Total</b>	<b>9109</b>	<b>363</b>	<b>9472 ( 100)</b>

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	26 ( 0.3)
Candidiasis of esophagus	490 ( 5.2)
Cervical cancer, invasive [HIV+]	5 ( 0.1)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	280 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	341 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	248 ( 2.6)
CMV retinitis with loss of vision [HIV+]	249 ( 2.6)
HIV encephalopathy [HIV+]	267 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	80 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	30 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	970 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	66 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	129 ( 1.4)
Lymphoma, primary in brain (3)	16 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	364 ( 3.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	204 ( 2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	52 ( 0.5)
Pneumocystis carinii pneumonia	1519 (16.0)
Pneumonia, recurrent [HIV+]	326 ( 3.4)
Progressive multifocal leukoencephalopathy	14 ( 0.1)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	93 ( 1.0)
Wasting syndrome [HIV+]	779 ( 8.2)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through March 2004

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# AIDS Surveillance Summary

## San Francisco (as of 03/31/04)

Cumulative cases <sup>1</sup> :	29,101
Cumulative deaths:	19,631

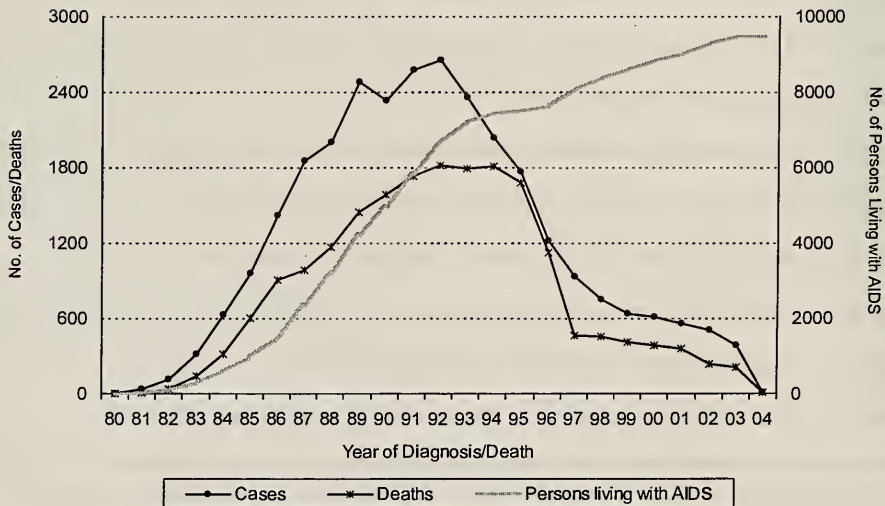
## California (as of 03/31/04)

Cumulative cases:	134,852
Cumulative deaths:	79,437

## United States<sup>2</sup> (as of 12/31/02)

Cumulative cases:	886,575
Cumulative deaths:	501,669

**San Francisco AIDS Incidence, Mortality, and Prevalence  
by Year, 1980-2004<sup>3</sup>**



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2004**

Transmission Category	No.	(%)
Gay or bisexual male	22036	(75.9)
Heterosexual male injection drug user	1419	( 4.9)
Heterosexual female injection drug user	625	( 2.2)
Gay or bisexual male injection drug user	3670	(12.6)
Lesbian or bisexual injection drug user	46	( 0.2)
Transgender (1)	312	( 1.1)
Hemophiliac	49	( 0.2)
Heterosexual contact male (2)	101	( 0.3)
Heterosexual contact female (2)	326	( 1.1)
Transfusion recipient	208	( 0.7)
None of the above/Other (3)	247	( 0.9)
<b>Total</b>	<b>29039</b>	<b>( 100)</b>

**Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2004**

Gender	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
Male	19195 (97.4)	1921 (94.5)	1676 (95.1)	1127 (92.3)	842 (90.6)	674 (90.3)
Female	521 ( 2.6)	111 ( 5.5)	86 ( 4.9)	94 ( 7.7)	65 ( 7.0)	56 ( 7.5)
Transgender (1)	--	--	--	--	22 ( 2.4)	16 ( 2.1)
<b>Total</b>	<b>19716 ( 100)</b>	<b>2032 ( 100)</b>	<b>1762 ( 100)</b>	<b>1221 ( 100)</b>	<b>929 ( 100)</b>	<b>746 ( 100)</b>

Gender	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
Male	565 (88.6)	526 (86.5)	492 (88.5)	454 (90.4)	342 (89.3)	8 ( 100)
Female	55 ( 8.6)	62 (10.2)	49 ( 8.8)	35 ( 7.0)	29 ( 7.6)	0 ( 0.0)
Transgender (1)	18 ( 2.8)	20 ( 3.3)	15 ( 2.7)	13 ( 2.6)	12 ( 3.1)	0 ( 0.0)
<b>Total</b>	<b>638 ( 100)</b>	<b>608 ( 100)</b>	<b>556 ( 100)</b>	<b>502 ( 100)</b>	<b>383 ( 100)</b>	<b>8 ( 100)</b>

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17404 (81.7)	1678 (46.6)	2346 (74.4)	669 (76.1)	71 (48.6)
Injection drug user (IDU)	727 ( 3.4)	1027 (28.5)	230 ( 7.3)	43 ( 4.9)	21 (14.4)
Gay or bisexual male IDU	2755 (12.9)	599 (16.6)	370 (11.7)	59 ( 6.7)	50 (34.2)
Lesbian or bisexual IDU	23 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	30 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	155 ( 0.7)	155 ( 4.3)	79 ( 2.5)	39 ( 4.4)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.8)	33 ( 1.0)	32 ( 3.6)	0 ( 0.0)
None of the above/Other (3)	82 ( 0.4)	76 ( 2.1)	66 ( 2.1)	21 ( 2.4)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	19 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
<b>Total</b>	21308 ( 100)	3604 ( 100)	3152 ( 100)	879 ( 100)	146 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	160 (78.4)	87 (82.9)	235 (78.3)	60 (76.9)	10 (71.4)	48 (62.3)	69 (68.3)
Injection drug user (IDU)	10 ( 4.9)	0 ( 0.0)	10 ( 3.3)	3 ( 3.8)	2 (14.3)	10 (13.0)	8 ( 7.9)
Gay or bisexual male IDU	6 ( 2.9)	10 ( 9.5)	22 ( 7.3)	5 ( 6.4)	1 ( 7.1)	6 ( 7.8)	9 ( 8.9)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.6)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
Heterosexual (2)	4 ( 2.0)	2 ( 1.9)	14 ( 4.7)	5 ( 6.4)	1 ( 7.1)	7 ( 9.1)	6 ( 5.9)
Transfusion recipient	15 ( 7.4)	3 ( 2.9)	11 ( 3.7)	2 ( 2.6)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
None of the above/Other (3)	5 ( 2.5)	1 ( 1.0)	4 ( 1.3)	3 ( 3.8)	0 ( 0.0)	1 ( 1.3)	7 ( 6.9)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	2 ( 2.0)
<b>Total</b>	204 ( 100)	105 ( 100)	300 ( 100)	78 ( 100)	14 ( 100)	77 ( 100)	101 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2004**

Transmission Category (1)	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	15718 (79.7)	1488 (73.2)	1278 (72.5)	830 (68.0)	646 (69.5)	489 (65.5)
Injection drug user (IDU)	930 ( 4.7)	184 ( 9.1)	170 ( 9.6)	156 (12.8)	122 (13.1)	99 (13.3)
Gay or bisexual male IDU	2526 (12.8)	287 (14.1)	242 (13.7)	171 (14.0)	114 (12.3)	121 (16.2)
Lesbian or bisexual IDU	24 ( 0.1)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)	3 ( 0.3)	2 ( 0.3)
Hemophiliac	33 ( 0.2)	4 ( 0.2)	6 ( 0.3)	1 ( 0.1)	0 ( 0.0)	2 ( 0.3)
Heterosexual (2)	185 ( 0.9)	34 ( 1.7)	31 ( 1.8)	35 ( 2.9)	25 ( 2.7)	17 ( 2.3)
Transfusion recipient	171 ( 0.9)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)	3 ( 0.3)	0 ( 0.0)
None of the above/Other (3)	87 ( 0.4)	15 ( 0.7)	16 ( 0.9)	17 ( 1.4)	14 ( 1.5)	14 ( 1.9)
<b>Pediatric (0-12 years) (4)</b>	42 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.3)	2 ( 0.2)	2 ( 0.3)
<b>Total</b>	19716 ( 100)	2032 ( 100)	1762 ( 100)	1221 ( 100)	929 ( 100)	746 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	402 (63.0)	372 (61.2)	351 (63.1)	336 (66.9)	259 (67.6)	6 (75.0)
Injection drug user (IDU)	95 (14.9)	97 (16.0)	76 (13.7)	57 (11.4)	63 (16.4)	0 ( 0.0)
Gay or bisexual male IDU	98 (15.4)	89 (14.6)	80 (14.4)	72 (14.3)	34 ( 8.9)	2 (25.0)
Lesbian or bisexual IDU	1 ( 0.2)	3 ( 0.5)	3 ( 0.5)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Hemophiliac	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	2 ( 0.4)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	22 ( 3.4)	27 ( 4.4)	20 ( 3.6)	21 ( 4.2)	12 ( 3.1)	0 ( 0.0)
Transfusion recipient	2 ( 0.3)	2 ( 0.3)	2 ( 0.4)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
None of the above/Other (3)	15 ( 2.4)	17 ( 2.8)	24 ( 4.3)	13 ( 2.6)	15 ( 3.9)	0 ( 0.0)
<b>Pediatric (0-12 years) (4)</b>	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
<b>Total</b>	638 ( 100)	608 ( 100)	556 ( 100)	502 ( 100)	383 ( 100)	8 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2004**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.6)	1 ( 0.8)	31 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	328 ( 1.6)	66 ( 2.2)	89 ( 3.1)	23 ( 2.9)	3 ( 2.3)	509 ( 1.8)
25 - 29	1841 ( 8.9)	274 ( 9.2)	413 (14.2)	88 (11.3)	24 (18.5)	2642 ( 9.6)
30 - 39	9491 (45.6)	1283 (42.9)	1425 (48.9)	350 (44.9)	68 (52.3)	12622 (45.7)
40 - 49	6679 (32.1)	945 (31.6)	706 (24.2)	232 (29.7)	25 (19.2)	8590 (31.1)
50 - 59	1952 ( 9.4)	331 (11.1)	203 ( 7.0)	55 ( 7.1)	7 ( 5.4)	2548 ( 9.2)
60 +	484 ( 2.3)	87 ( 2.9)	54 ( 1.9)	23 ( 2.9)	1 ( 0.8)	649 ( 2.3)
Male subtotal	20799 ( 100)	2993 ( 100)	2915 ( 100)	780 ( 100)	130 ( 100)	27627 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	8 ( 1.9)	16 ( 3.1)	5 ( 3.4)	2 ( 2.8)	0 ( 0.0)	31 ( 2.7)
13 - 19	3 ( 0.7)	2 ( 0.4)	3 ( 2.0)	0 ( 0.0)	0 ( 0.0)	8 ( 0.7)
20 - 24	15 ( 3.6)	11 ( 2.2)	7 ( 4.7)	3 ( 4.2)	1 ( 7.7)	37 ( 3.2)
25 - 29	56 (13.5)	47 ( 9.2)	23 (15.4)	11 (15.3)	0 ( 0.0)	138 (11.9)
30 - 39	169 (40.7)	205 (40.1)	54 (36.2)	23 (31.9)	9 (69.2)	461 (39.7)
40 - 49	99 (23.9)	170 (33.3)	38 (25.5)	24 (33.3)	3 (23.1)	334 (28.7)
50 - 59	31 ( 7.5)	39 ( 7.6)	12 ( 8.1)	6 ( 8.3)	0 ( 0.0)	88 ( 7.6)
60 +	34 ( 8.2)	21 ( 4.1)	7 ( 4.7)	3 ( 4.2)	0 ( 0.0)	65 ( 5.6)
Female subtotal	415 ( 100)	511 ( 100)	149 ( 100)	72 ( 100)	13 ( 100)	1162 ( 100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	24 (25.5)	24 (24.0)	25 (28.4)	10 (33.3)		83 (26.6)
30 - 39	46 (48.9)	37 (37.0)	42 (47.7)	14 (46.7)		139 (44.6)
40 +	24 (25.5)	39 (39.0)	21 (23.9)	6 (20.0)		90 (28.8)
Transgender subtotal	94 ( 100)	100 ( 100)	88 ( 100)	30 ( 100)		312 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2004**

Race/Ethnicity	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
White	15272 (77.5)	1412 (69.5)	1212 (68.8)	762 (62.4)	598 (64.4)	481 (64.5)
African American	1984 (10.1)	292 (14.4)	263 (14.9)	220 (18.0)	168 (18.1)	150 (20.1)
Latino	1890 (9.6)	247 (12.2)	210 (11.9)	176 (14.4)	122 (13.1)	82 (11.0)
Asian/Pacific Islander	487 (2.5)	61 (3.0)	69 (3.9)	55 (4.5)	36 (3.9)	29 (3.9)
Native American	82 (0.4)	19 (0.9)	6 (0.3)	8 (0.7)	4 (0.4)	3 (0.4)
<b>Total (1)</b>	<b>19716 ( 100)</b>	<b>2032 ( 100)</b>	<b>1762 ( 100)</b>	<b>1221 ( 100)</b>	<b>929 ( 100)</b>	<b>746 ( 100)</b>

Race/Ethnicity	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
White	378 (59.2)	353 (58.1)	332 (59.7)	305 (60.8)	199 (52.0)	4 (50.0)
African American	117 (18.3)	125 (20.6)	114 (20.5)	94 (18.7)	76 (19.8)	1 (12.5)
Latino	107 (16.8)	95 (15.6)	71 (12.8)	73 (14.5)	78 (20.4)	1 (12.5)
Asian/Pacific Islander	31 (4.9)	29 (4.8)	33 (5.9)	26 (5.2)	21 (5.5)	2 (25.0)
Native American	5 (0.8)	5 (0.8)	5 (0.9)	4 (0.8)	5 (1.3)	0 (0.0)
<b>Total (1)</b>	<b>638 ( 100)</b>	<b>608 ( 100)</b>	<b>556 ( 100)</b>	<b>502 ( 100)</b>	<b>383 ( 100)</b>	<b>8 ( 100)</b>

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18577	(10734.9)	335	( 204.2)	18912	( 5609.9)
African American	2692	( 7222.0)	459	(1174.9)	3151	( 4127.4)
Latino	2651	( 5166.3)	127	( 257.1)	2778	( 2758.2)
Asian/Pacific Islander	685	( 693.8)	55	( 51.4)	740	( 359.8)
Native American	120	( 8733.6)	12	( 951.6)	132	( 5009.5)
<b>Total (1)</b>	<b>24735</b>	<b>( 6823.5)</b>	<b>990</b>	<b>( 273.9)</b>	<b>25725</b>	<b>( 3553.4)</b>

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2004**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	498	623	309	601
1985	753	960	602	959
1986	1127	1417	906	1470
1987	1464	1850	979	2341
1988	1585	2003	1166	3178
1989	1797	2479	1441	4216
1990	1950	2333	1579	4970
1991	1937	2575	1732	5813
1992	1870	2648	1819	6642
1993	4798	2359	1787	7214
1994	2193	2032	1809	7437
1995	1840	1762	1680	7519
1996	1415	1221	1121	7619
1997	1215	929	465	8083
1998	922	746	455	8374
1999	811	638	410	8602
2000	728	608	382	8828
2001	576	556	356	9028
2002	499	502	234	9296
2003	634	383	209	9470
2004	150	8	8	9470
Total	29101	29101	19631	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2004

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+ (3)]	9	N/A (4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	336	245	581 ( 2.0)
Cervical cancer, invasive [HIV+]	5	N/A	5 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	401	N/A	401 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	381	N/A	381 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	244	N/A	244 ( 0.8)
CMV retinitis with loss of vision [HIV+]	0	142	142 ( 0.5)
HIV encephalopathy [HIV+]	432	N/A	432 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	30	N/A	30 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2882	318	3200 (11.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	108	N/A	108 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	471	N/A	471 ( 1.6)
Lymphoma, primary in brain (5)	47	N/A	47 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305	3	308 ( 1.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	204	14	218 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	147	4	151 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	19	14	33 ( 0.1)
Pneumocystis carinii pneumonia	5717	658	6375 (21.9)
Pneumonia, recurrent [HIV+]	228	23	251 ( 0.9)
Progressive multifocal leukoencephalopathy	54	N/A	54 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	51	219	270 ( 0.9)
Wasting syndrome [HIV+]	746	N/A	746 ( 2.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14449	N/A	14449 (49.7)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27460	1641	29101 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
Reported through March 31, 2004**

**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2004**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	142 ( 0.5)
Candidiasis of esophagus	2638 ( 9.1)
Cervical cancer, invasive [HIV+]	11 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 ( 0.2)
Cryptococcosis, extrapulmonary	1891 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1464 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2706 ( 9.3)
CMV retinitis with loss of vision [HIV+]	2786 ( 9.6)
HIV encephalopathy [HIV+]	2696 ( 9.3)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	444 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	162 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7335 (25.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	551 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1214 ( 4.2)
Lymphoma, primary in brain (3)	409 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5588 (19.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	619 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	454 ( 1.6)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	366 ( 1.3)
Pneumocystis carinii pneumonia	11891 (40.9)
Pneumonia, recurrent [HIV+]	1017 ( 3.5)
Progressive multifocal leukoencephalopathy	326 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1257 ( 4.3)
Wasting syndrome [HIV+]	4620 (15.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6876	(72.8)
Heterosexual male injection drug user	559	( 5.9)
Heterosexual female injection drug user	301	( 3.2)
Gay or bisexual male injection drug user	1093	(11.6)
Lesbian or bisexual injection drug user	22	( 0.2)
Transgender (1)	166	( 1.8)
Hemophiliac	18	( 0.2)
Heterosexual contact male (2)	54	( 0.6)
Heterosexual contact female (2)	185	( 2.0)
Transfusion recipient	34	( 0.4)
None of the above/Other (3)	139	( 1.5)
Total	9447	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5103 (80.4)	573 (42.0)	950 (73.5)	294 (74.1)	25 (43.9)
Injection drug user (IDU)	318 ( 5.0)	420 (30.8)	89 ( 6.9)	23 ( 5.8)	12 (21.1)
Gay or bisexual male IDU	770 (12.1)	217 (15.9)	144 (11.1)	28 ( 7.1)	18 (31.6)
Lesbian or bisexual IDU	11 ( 0.2)	8 ( 0.6)	2 ( 0.2)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	8 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.0)	0 ( 0.0)
Heterosexual (2)	80 ( 1.3)	82 ( 6.0)	52 ( 4.0)	25 ( 6.3)	1 ( 1.8)
Transfusion recipient	18 ( 0.3)	3 ( 0.2)	7 ( 0.5)	6 ( 1.5)	0 ( 0.0)
None of the above/Other (3)	40 ( 0.6)	47 ( 3.4)	38 ( 2.9)	13 ( 3.3)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.5)	3 ( 0.8)	1 ( 1.8)
Total	6350 ( 100)	1363 ( 100)	1292 ( 100)	397 ( 100)	57 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.3)	2 ( 0.6)	1 ( 2.1)	10 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 0.9)	1 ( 2.1)	19 ( 0.2)
20 - 24	106 ( 1.7)	34 ( 3.2)	43 ( 3.7)	15 ( 4.4)	2 ( 4.3)	200 ( 2.3)
25 - 29	497 ( 8.1)	100 ( 9.4)	180 (15.5)	40 (11.7)	8 (17.0)	827 ( 9.5)
30 - 39	2837 (46.4)	433 (40.7)	576 (49.7)	153 (44.7)	27 (57.4)	4031 (46.2)
40 - 49	1984 (32.5)	346 (32.5)	266 (22.9)	109 (31.9)	5 (10.6)	2713 (31.1)
50 - 59	583 ( 9.5)	125 (11.7)	70 ( 6.0)	14 ( 4.1)	2 ( 4.3)	794 ( 9.1)
60 +	95 ( 1.6)	24 ( 2.3)	14 ( 1.2)	6 ( 1.8)	1 ( 2.1)	140 ( 1.6)
Male subtotal	6110 ( 100)	1065 ( 100)	1160 ( 100)	342 ( 100)	47 ( 100)	8734 ( 100)
Female						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.9)	4 ( 4.8)	1 ( 2.7)	0 ( 0.0)	13 ( 2.3)
13 - 19	2 ( 1.0)	2 ( 0.8)	2 ( 2.4)	0 ( 0.0)	0 ( 0.0)	6 ( 1.1)
20 - 24	7 ( 3.6)	6 ( 2.4)	5 ( 6.0)	3 ( 8.1)	1 (14.3)	22 ( 3.9)
25 - 29	30 (15.3)	24 ( 9.8)	16 (19.0)	7 (18.9)	0 ( 0.0)	78 (13.7)
30 - 39	86 (43.9)	97 (39.6)	28 (33.3)	16 (43.2)	5 (71.4)	232 (40.7)
40 - 49	52 (26.5)	84 (34.3)	22 (26.2)	7 (18.9)	1 (14.3)	166 (29.1)
50 - 59	17 ( 8.7)	19 ( 7.8)	3 ( 3.6)	2 ( 5.4)	0 ( 0.0)	41 ( 7.2)
60 +	1 ( 0.5)	6 ( 2.4)	4 ( 4.8)	1 ( 2.7)	0 ( 0.0)	12 ( 2.1)
Female subtotal	196 ( 100)	245 ( 100)	84 ( 100)	37 ( 100)	7 ( 100)	570 ( 100)
Transgender (2)						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	14 (31.8)	13 (24.5)	13 (27.1)	5 (23.8)		45 (27.1)
30 +	30 (68.2)	40 (75.5)	35 (72.9)	16 (76.2)		121 (72.9)
Transgender subtotal	44 ( 100)	53 ( 100)	48 ( 100)	21 ( 100)		166 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	58	70	128 ( 1.4)
Cervical cancer, invasive [HIV+]	3	N/A	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	51	N/A	51 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	126	N/A	126 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	33	N/A	33 ( 0.3)
CMV retinitis with loss of vision [HIV+]	0	24	24 ( 0.3)
HIV encephalopathy [HIV+]	87	N/A	87 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	10	N/A	10 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	361	72	433 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 ( 0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	62	N/A	62 ( 0.7)
Lymphoma, primary in brain (5)	4	N/A	4 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	24	0	24 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	90	6	96 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	38	2	40 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	487	150	637 ( 6.7)
Pneumonia, recurrent [HIV+]	105	7	112 ( 1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	12	26	38 ( 0.4)
Wasting syndrome [HIV+]	169	N/A	169 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7314	N/A	7314 (77.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	9109	361	9470 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
Summary of Cases Meeting the CDC Surveillance Definition in San Francisco  
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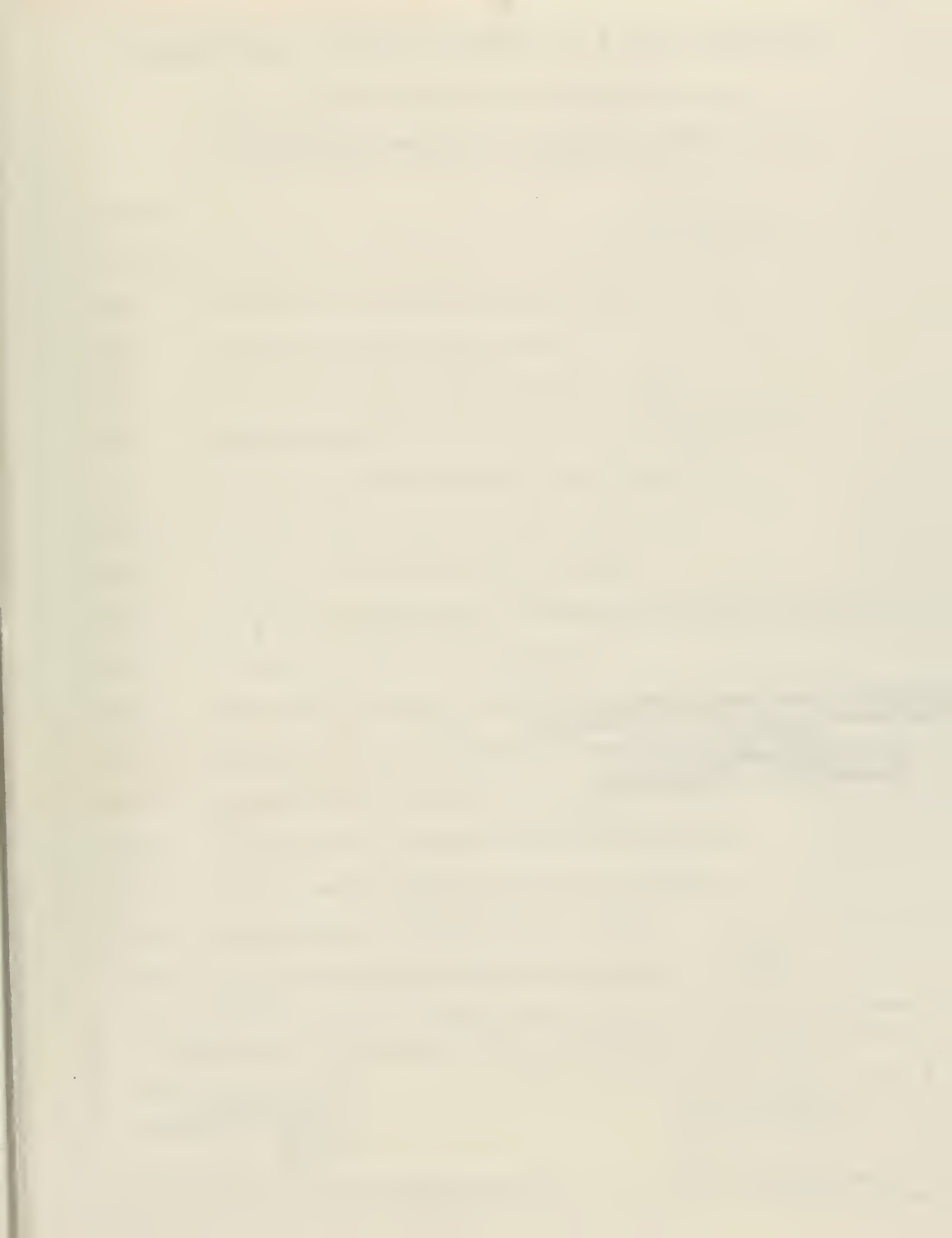
**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	25 ( 0.3)
Candidiasis of esophagus	478 ( 5.0)
Cervical cancer, invasive [HIV+]	5 ( 0.1)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	275 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	343 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	245 ( 2.6)
CMV retinitis with loss of vision [HIV+]	243 ( 2.6)
HIV encephalopathy [HIV+]	266 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	79 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	30 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	971 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	69 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	131 ( 1.4)
Lymphoma, primary in brain (3)	15 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	356 ( 3.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	197 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	51 ( 0.5)
Pneumocystis carinii pneumonia	1511 (16.0)
Pneumonia, recurrent [HIV+]	322 ( 3.4)
Progressive multifocal leukoencephalopathy	14 ( 0.1)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	94 ( 1.0)
Wasting syndrome [HIV+]	774 ( 8.2)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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# QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through June 2004

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 06/30/04)

Cumulative cases <sup>1</sup> :	29,338
Cumulative deaths:	19,688

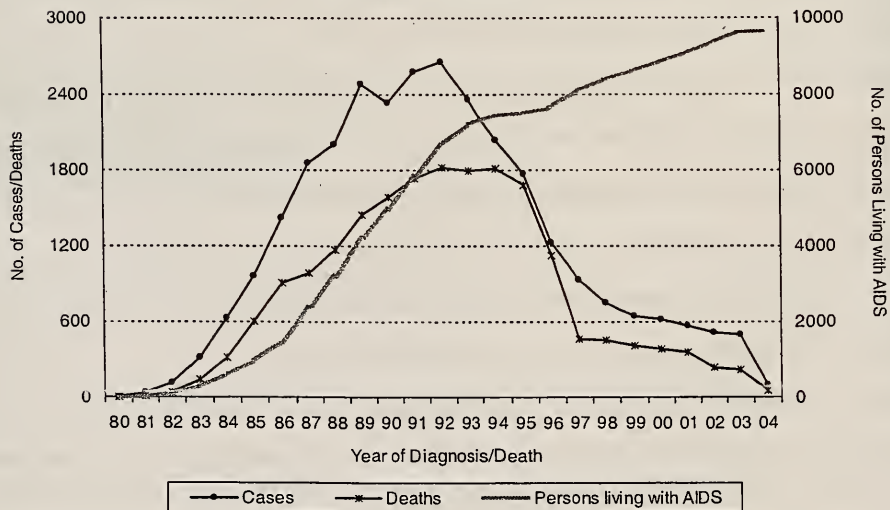
## California (as of 05/31/04)

Cumulative cases:	135,619
Cumulative deaths:	79,729

## United States<sup>2</sup> (as of 12/31/02)

Cumulative cases:	886,575
Cumulative deaths:	501,669

**San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2004<sup>3</sup>**



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.



Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2004

Transmission Category	No.	(%)
Gay or bisexual male	22171	(75.7)
Heterosexual male injection drug user	1439	( 4.9)
Heterosexual female injection drug user	642	( 2.2)
Gay or bisexual male injection drug user	3707	(12.7)
Lesbian or bisexual injection drug user	46	( 0.2)
Transgender (1)	327	( 1.1)
Hemophiliac	50	( 0.2)
Heterosexual contact male (2)	104	( 0.4)
Heterosexual contact female (2)	329	( 1.1)
Transfusion recipient	209	( 0.7)
None of the above/Other (3)	251	( 0.9)
Total	29275	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2004

Gender	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
Male	19195 (97.4)	1920 (94.5)	1677 (95.1)	1130 (92.3)	844 (90.7)	676 (90.4)
Female	521 ( 2.6)	112 ( 5.5)	86 ( 4.9)	94 ( 7.7)	65 ( 7.0)	56 ( 7.5)
Transgender (1)	--	--	--	--	22 ( 2.4)	16 ( 2.1)
Total	19716 ( 100)	2032 ( 100)	1763 ( 100)	1224 ( 100)	931 ( 100)	748 ( 100)

Gender	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
Male	571 (88.7)	531 (86.5)	502 (88.7)	467 (90.5)	434 (88.2)	78 (84.8)
Female	55 ( 8.5)	62 (10.1)	49 ( 8.7)	35 ( 6.8)	38 ( 7.7)	10 (10.9)
Transgender (1)	18 ( 2.8)	21 ( 3.4)	15 ( 2.7)	14 ( 2.7)	20 ( 4.1)	4 ( 4.3)
Total	644 ( 100)	614 ( 100)	566 ( 100)	516 ( 100)	492 ( 100)	92 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17484 (81.6)	1692 (46.3)	2386 (74.3)	676 (75.8)	72 (49.3)
Injection drug user (IDU)	736 ( 3.4)	1047 (28.7)	239 ( 7.4)	43 ( 4.8)	21 (14.4)
Gay or bisexual male IDU	2781 (13.0)	607 (16.6)	376 (11.7)	62 ( 7.0)	49 (33.6)
Lesbian or bisexual IDU	23 ( 0.1)	14 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	31 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	155 ( 0.7)	158 ( 4.3)	81 ( 2.5)	40 ( 4.5)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.8)	33 ( 1.0)	33 ( 3.7)	0 ( 0.0)
None of the above/Other (3)	82 ( 0.4)	78 ( 2.1)	67 ( 2.1)	22 ( 2.5)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	19 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
<b>Total</b>	21424 ( 100)	3651 ( 100)	3210 ( 100)	892 ( 100)	146 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	161 (78.2)	87 (82.1)	235 (78.3)	62 (75.6)	11 (73.3)	48 (62.3)	72 (67.9)
Injection drug user (IDU)	10 ( 4.9)	0 ( 0.0)	10 ( 3.3)	3 ( 3.7)	2 (13.3)	10 (13.0)	8 ( 7.5)
Gay or bisexual male IDU	6 ( 2.9)	11 (10.4)	22 ( 7.3)	6 ( 7.3)	1 ( 6.7)	6 ( 7.8)	10 ( 9.4)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.6)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
Heterosexual (2)	4 ( 1.9)	2 ( 1.9)	14 ( 4.7)	5 ( 6.1)	1 ( 6.7)	7 ( 9.1)	7 ( 6.6)
Transfusion recipient	15 ( 7.3)	3 ( 2.8)	11 ( 3.7)	3 ( 3.7)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
None of the above/Other (3)	6 ( 2.9)	1 ( 0.9)	4 ( 1.3)	3 ( 3.7)	0 ( 0.0)	1 ( 1.3)	7 ( 6.6)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.5)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	2 ( 1.9)
<b>Total</b>	206 ( 100)	106 ( 100)	300 ( 100)	82 ( 100)	15 ( 100)	77 ( 100)	106 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2004**

Transmission Category (1)	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	15718 (79.7)	1487 (73.2)	1276 (72.4)	833 (68.1)	647 (69.5)	490 (65.5)
Injection drug user (IDU)	930 ( 4.7)	185 ( 9.1)	170 ( 9.6)	156 (12.7)	122 (13.1)	99 (13.2)
Gay or bisexual male IDU	2526 (12.8)	287 (14.1)	246 (14.0)	171 (14.0)	115 (12.4)	122 (16.3)
Lesbian or bisexual IDU	24 ( 0.1)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)	3 ( 0.3)	2 ( 0.3)
Hemophiliac	33 ( 0.2)	4 ( 0.2)	6 ( 0.3)	1 ( 0.1)	0 ( 0.0)	2 ( 0.3)
Heterosexual (2)	185 ( 0.9)	34 ( 1.7)	31 ( 1.8)	35 ( 2.9)	25 ( 2.7)	17 ( 2.3)
Transfusion recipient	171 ( 0.9)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)	3 ( 0.3)	0 ( 0.0)
None of the above/Other (3)	87 ( 0.4)	15 ( 0.7)	15 ( 0.9)	17 ( 1.4)	14 ( 1.5)	14 ( 1.9)
<b>Pediatric (0-12 years) (4)</b>	42 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.3)	2 ( 0.2)	2 ( 0.3)
<b>Total</b>	19716 ( 100)	2032 ( 100)	1763 ( 100)	1224 ( 100)	931 ( 100)	748 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	407 (63.2)	378 (61.6)	357 (63.1)	347 (67.2)	316 (64.2)	62 (67.4)
Injection drug user (IDU)	95 (14.8)	95 (15.5)	77 (13.6)	58 (11.2)	85 (17.3)	15 (16.3)
Gay or bisexual male IDU	99 (15.4)	91 (14.8)	83 (14.7)	74 (14.3)	54 (11.0)	11 (12.0)
Lesbian or bisexual IDU	1 ( 0.2)	3 ( 0.5)	3 ( 0.5)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Hemophiliac	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	2 ( 0.4)	1 ( 0.2)	0 ( 0.0)
Heterosexual (2)	22 ( 3.4)	27 ( 4.4)	20 ( 3.5)	21 ( 4.1)	16 ( 3.3)	2 ( 2.2)
Transfusion recipient	2 ( 0.3)	2 ( 0.3)	2 ( 0.4)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
None of the above/Other (3)	15 ( 2.3)	17 ( 2.8)	24 ( 4.2)	12 ( 2.3)	19 ( 3.9)	2 ( 2.2)
<b>Pediatric (0-12 years) (4)</b>	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	1 ( 0.2)	1 ( 0.2)	0 ( 0.0)
<b>Total</b>	644 ( 100)	614 ( 100)	566 ( 100)	516 ( 100)	492 ( 100)	92 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2004**

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.6)	1 ( 0.8)	32 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	1 ( 0.8)	36 ( 0.1)
20 - 24	329 ( 1.6)	67 ( 2.2)	93 ( 3.1)	24 ( 3.0)	3 ( 2.3)	516 ( 1.9)
25 - 29	1843 ( 8.8)	275 ( 9.1)	419 (14.1)	92 (11.6)	24 (18.5)	2655 ( 9.5)
30 - 39	9533 (45.6)	1293 (42.7)	1444 (48.7)	351 (44.4)	67 (51.5)	12694 (45.6)
40 - 49	6715 (32.1)	954 (31.5)	726 (24.5)	234 (29.6)	26 (20.0)	8659 (31.1)
50 - 59	1972 ( 9.4)	340 (11.2)	203 ( 6.8)	57 ( 7.2)	7 ( 5.4)	2579 ( 9.3)
60 +	489 ( 2.3)	90 ( 3.0)	55 ( 1.9)	23 ( 2.9)	1 ( 0.8)	658 ( 2.4)
Male subtotal	20905 ( 100)	3026 ( 100)	2965 ( 100)	790 ( 100)	130 ( 100)	27829 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	8 ( 1.9)	16 ( 3.1)	5 ( 3.3)	2 ( 2.8)	0 ( 0.0)	31 ( 2.6)
13 - 19	3 ( 0.7)	2 ( 0.4)	3 ( 2.0)	0 ( 0.0)	0 ( 0.0)	8 ( 0.7)
20 - 24	17 ( 4.0)	11 ( 2.1)	7 ( 4.6)	3 ( 4.2)	1 ( 7.7)	39 ( 3.3)
25 - 29	56 (13.3)	48 ( 9.2)	23 (15.0)	11 (15.5)	0 ( 0.0)	139 (11.8)
30 - 39	170 (40.4)	206 (39.5)	56 (36.6)	22 (31.0)	9 (69.2)	464 (39.3)
40 - 49	100 (23.8)	175 (33.5)	40 (26.1)	24 (33.8)	3 (23.1)	342 (28.9)
50 - 59	33 ( 7.8)	43 ( 8.2)	12 ( 7.8)	6 ( 8.5)	0 ( 0.0)	94 ( 8.0)
60 +	34 ( 8.1)	21 ( 4.0)	7 ( 4.6)	3 ( 4.2)	0 ( 0.0)	65 ( 5.5)
Female subtotal	421 ( 100)	522 ( 100)	153 ( 100)	71 ( 100)	13 ( 100)	1182 ( 100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	24 (24.5)	24 (23.3)	25 (27.2)	10 (29.4)		83 (25.4)
30 - 39	47 (48.0)	38 (36.9)	45 (48.9)	16 (47.1)		146 (44.6)
40 +	27 (27.6)	41 (39.8)	22 (23.9)	8 (23.5)		98 (30.0)
Transgender subtotal	98 ( 100)	103 ( 100)	92 ( 100)	34 ( 100)		327 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2004**

Race/Ethnicity	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
White	15272 (77.5)	1411 (69.4)	1213 (68.8)	764 (62.4)	600 (64.4)	483 (64.6)
African American	1984 (10.1)	293 (14.4)	263 (14.9)	221 (18.1)	168 (18.0)	150 (20.1)
Latino	1890 (9.6)	247 (12.2)	210 (11.9)	176 (14.4)	122 (13.1)	82 (11.0)
Asian/Pacific Islander	487 (2.5)	61 (3.0)	69 (3.9)	54 (4.4)	36 (3.9)	29 (3.9)
Native American	82 (0.4)	19 (0.9)	6 (0.3)	8 (0.7)	4 (0.4)	3 (0.4)
Total (1)	19716 ( 100)	2032 ( 100)	1763 ( 100)	1224 ( 100)	931 ( 100)	748 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
White	382 (59.3)	357 (58.1)	336 (59.4)	312 (60.5)	243 (49.4)	51 (55.4)
African American	117 (18.2)	125 (20.4)	116 (20.5)	95 (18.4)	102 (20.7)	17 (18.5)
Latino	108 (16.8)	98 (16.0)	75 (13.3)	76 (14.7)	107 (21.7)	19 (20.7)
Asian/Pacific Islander	32 (5.0)	29 (4.7)	32 (5.7)	29 (5.6)	29 (5.9)	5 (5.4)
Native American	5 (0.8)	4 (0.7)	5 (0.9)	4 (0.8)	6 (1.2)	0 (0.0)
Total (1)	644 ( 100)	614 ( 100)	566 ( 100)	516 ( 100)	492 ( 100)	92 ( 100)

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18670	(10788.6)	341	( 207.8)	19011	( 5639.3)
African American	2723	( 7305.2)	468	(1197.9)	3191	( 4179.8)
Latino	2695	( 5252.1)	131	( 265.2)	2826	( 2805.9)
Asian/Pacific Islander	694	( 702.9)	54	( 50.5)	746	( 363.7)
Native American	119	( 8660.8)	12	( 951.6)	131	( 4971.5)
Total (1)	24914	( 6872.9)	1008	( 278.9)	25922	( 3580.6)

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2004**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	498	623	309	601
1985	753	960	602	959
1986	1127	1417	906	1470
1987	1464	1850	979	2341
1988	1585	2003	1166	3178
1989	1797	2479	1441	4216
1990	1950	2333	1579	4970
1991	1937	2575	1732	5813
1992	1870	2648	1819	6642
1993	4798	2359	1787	7214
1994	2192	2032	1809	7437
1995	1840	1763	1680	7520
1996	1415	1224	1121	7623
1997	1215	931	465	8089
1998	922	748	455	8382
1999	811	644	410	8616
2000	727	614	382	8848
2001	576	566	356	9058
2002	499	516	237	9337
2003	633	492	218	9611
2004	390	92	53	9650
Total	29338	29338	19688	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.



Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2004

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	336	245	581 ( 2.0)
Cervical cancer, invasive [HIV+]	5	N/A	5 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	401	N/A	401 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	382	N/A	382 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	245	N/A	245 ( 0.8)
CMV retinitis with loss of vision [HIV+]	0	142	142 ( 0.5)
HIV encephalopathy [HIV+]	431	N/A	431 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	30	N/A	30 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2891	320	3211 (10.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	108	N/A	108 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	474	N/A	474 ( 1.6)
Lymphoma, primary in brain (5)	47	N/A	47 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305	3	308 ( 1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	204	14	218 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	148	4	152 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	19	14	33 ( 0.1)
Pneumocystis carinii pneumonia	5724	660	6384 (21.8)
Pneumonia, recurrent [HIV+]	230	23	253 ( 0.9)
Progressive multifocal leukoencephalopathy	54	N/A	54 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	51	219	270 ( 0.9)
Wasting syndrome [HIV+]	747	N/A	747 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14658	N/A	14658 (50.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27693	1645	29338 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2004**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	142 ( 0.5)
Candidiasis of esophagus	2644 ( 9.0)
Cervical cancer, invasive [HIV+]	11 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 ( 0.2)
Cryptococcosis, extrapulmonary	1898 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1466 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2709 ( 9.2)
CMV retinitis with loss of vision [HIV+]	2786 ( 9.5)
HIV encephalopathy [HIV+]	2700 ( 9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	444 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	162 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7354 (25.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	551 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1218 ( 4.2)
Lymphoma, primary in brain (3)	409 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5595 (19.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	620 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	454 ( 1.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	368 ( 1.3)
Pneumocystis carinii pneumonia	11918 (40.6)
Pneumonia, recurrent [HIV+]	1025 ( 3.5)
Progressive multifocal leukoencephalopathy	327 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1258 ( 4.3)
Wasting syndrome [HIV+]	4628 (15.8)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6980	(72.5)
Heterosexual male injection drug user	576	( 6.0)
Heterosexual female injection drug user	317	( 3.3)
Gay or bisexual male injection drug user	1115	(11.6)
Lesbian or bisexual injection drug user	22	( 0.2)
Transgender (1)	177	( 1.8)
Hemophiliac	19	( 0.2)
Heterosexual contact male (2)	57	( 0.6)
Heterosexual contact female (2)	188	( 2.0)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	140	( 1.5)
Total	9626	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5157 (80.3)	586 (41.8)	985 (73.4)	301 (73.4)	26 (46.4)
Injection drug user (IDU)	324 ( 5.0)	440 (31.4)	97 ( 7.2)	23 ( 5.6)	12 (21.4)
Gay or bisexual male IDU	785 (12.2)	221 (15.8)	149 (11.1)	31 ( 7.6)	16 (28.6)
Lesbian or bisexual IDU	11 ( 0.2)	8 ( 0.6)	2 ( 0.1)	1 ( 0.2)	0 ( 0.0)
Hemophiliac	9 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.0)	0 ( 0.0)
Heterosexual (2)	80 ( 1.2)	85 ( 6.1)	54 ( 4.0)	26 ( 6.3)	1 ( 1.8)
Transfusion recipient	18 ( 0.3)	3 ( 0.2)	7 ( 0.5)	7 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	40 ( 0.6)	47 ( 3.3)	38 ( 2.8)	14 ( 3.4)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.5)	3 ( 0.7)	1 ( 1.8)
Total	6426 ( 100)	1403 ( 100)	1342 ( 100)	410 ( 100)	56 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

<b>Male</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>	<b>Native</b>	
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Islander</b>	<b>American</b>	<b>Total (1)</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.2)	2 ( 0.6)	1 ( 2.2)	11 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.7)	3 ( 0.9)	1 ( 2.2)	19 ( 0.2)
20 - 24	107 ( 1.7)	35 ( 3.2)	47 ( 3.9)	16 ( 4.5)	2 ( 4.3)	207 ( 2.3)
25 - 29	496 ( 8.0)	101 ( 9.2)	185 (15.4)	44 (12.5)	8 (17.4)	836 ( 9.4)
30 - 39	2864 (46.4)	441 (40.4)	590 (49.0)	154 (43.8)	25 (54.3)	4080 (45.9)
40 - 49	2009 (32.5)	353 (32.3)	286 (23.8)	111 (31.5)	6 (13.0)	2768 (31.2)
50 - 59	598 ( 9.7)	133 (12.2)	70 ( 5.8)	16 ( 4.5)	2 ( 4.3)	819 ( 9.2)
60 +	97 ( 1.6)	26 ( 2.4)	15 ( 1.2)	6 ( 1.7)	1 ( 2.2)	145 ( 1.6)
<b>Male subtotal</b>	<b>6179 ( 100)</b>	<b>1092 ( 100)</b>	<b>1204 ( 100)</b>	<b>352 ( 100)</b>	<b>46 ( 100)</b>	<b>8885 ( 100)</b>
<b>Female</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>	<b>Native</b>	
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Islander</b>	<b>American</b>	<b>Total (1)</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 4.5)	1 ( 2.8)	0 ( 0.0)	13 ( 2.2)
13 - 19	2 ( 1.0)	2 ( 0.8)	2 ( 2.3)	0 ( 0.0)	0 ( 0.0)	6 ( 1.0)
20 - 24	9 ( 4.5)	6 ( 2.4)	5 ( 5.7)	3 ( 8.3)	1 (14.3)	24 ( 4.1)
25 - 29	30 (14.9)	25 ( 9.8)	16 (18.2)	7 (19.4)	0 ( 0.0)	79 (13.4)
30 - 39	86 (42.8)	97 (38.0)	30 (34.1)	15 (41.7)	5 (71.4)	233 (39.6)
40 - 49	53 (26.4)	89 (34.9)	24 (27.3)	7 (19.4)	1 (14.3)	174 (29.6)
50 - 59	19 ( 9.5)	23 ( 9.0)	3 ( 3.4)	2 ( 5.6)	0 ( 0.0)	47 ( 8.0)
60 +	1 ( 0.5)	6 ( 2.4)	4 ( 4.5)	1 ( 2.8)	0 ( 0.0)	12 ( 2.0)
<b>Female subtotal</b>	<b>201 ( 100)</b>	<b>255 ( 100)</b>	<b>88 ( 100)</b>	<b>36 ( 100)</b>	<b>7 ( 100)</b>	<b>588 ( 100)</b>
<b>Transgender (2)</b>						
	<b>White</b>	<b>African</b>		<b>Asian/Pacific</b>		
<b>Age (years)</b>	<b>No. (%)</b>	<b>American</b>	<b>Latino</b>	<b>Native American</b>		<b>Total (1)</b>
		<b>No. (%)</b>	<b>No. (%)</b>	<b>No. (%)</b>		<b>No. (%)</b>
13 - 29	14 (30.4)	13 (23.2)	13 (26.0)		5 (20.0)	45 (25.4)
30 +	32 (69.6)	43 (76.8)	37 (74.0)		20 (80.0)	132 (74.6)
<b>Transgender subtotal</b>	<b>46 ( 100)</b>	<b>56 ( 100)</b>	<b>50 ( 100)</b>		<b>25 ( 100)</b>	<b>177 ( 100)</b>

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	58	69	127 ( 1.3)
Cervical cancer, invasive [HIV+]	2	N/A	2 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	127	N/A	127 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	34	N/A	34 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	24	24 ( 0.2)
HIV encephalopathy [HIV+]	86	N/A	86 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	10	N/A	10 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	369	74	443 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	65	N/A	65 ( 0.7)
Lymphoma, primary in brain (5)	4	N/A	4 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	24	0	24 ( 0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	89	6	95 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	39	2	41 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	490	152	642 ( 6.7)
Pneumonia, recurrent [HIV+]	106	7	113 ( 1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	12	26	38 ( 0.4)
Wasting syndrome [HIV+]	169	N/A	169 ( 1.8)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7477	N/A	7477 (77.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
<b>Total</b>	<b>9286</b>	<b>364</b>	<b>9650 ( 100)</b>

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

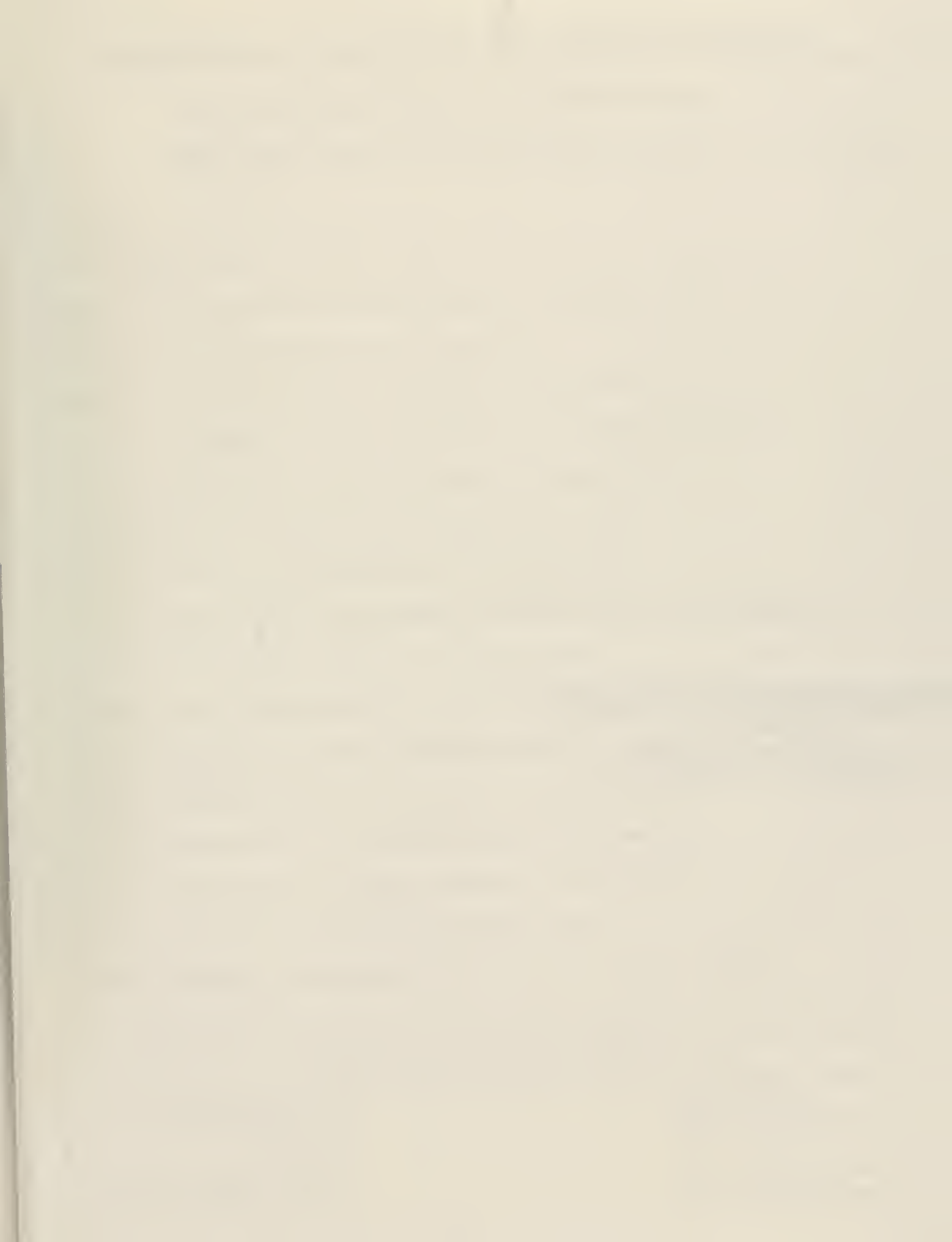
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	25 ( 0.3)
Candidiasis of esophagus	481 ( 5.0)
Cervical cancer, invasive [HIV+]	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	280 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	344 ( 3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	245 ( 2.5)
CMV retinitis with loss of vision [HIV+]	240 ( 2.5)
HIV encephalopathy [HIV+]	266 ( 2.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	79 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	29 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	982 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	69 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	134 ( 1.4)
Lymphoma, primary in brain (3)	15 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	363 ( 3.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	196 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	52 ( 0.5)
Pneumocystis carinii pneumonia	1521 (15.8)
Pneumonia, recurrent [HIV+]	324 ( 3.4)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	94 ( 1.0)
Wasting syndrome [HIV+]	769 ( 8.0)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.





**SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH  
SEROEPIDEMIOLOGY AND SURVEILLANCE BRANCH  
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# QUARTERLY AIDS SURVEILLANCE REPORT

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AIDS Cases Reported Through September 2004

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 09/30/04)

Cumulative cases <sup>1</sup> :	29,508
Cumulative deaths:	19,758

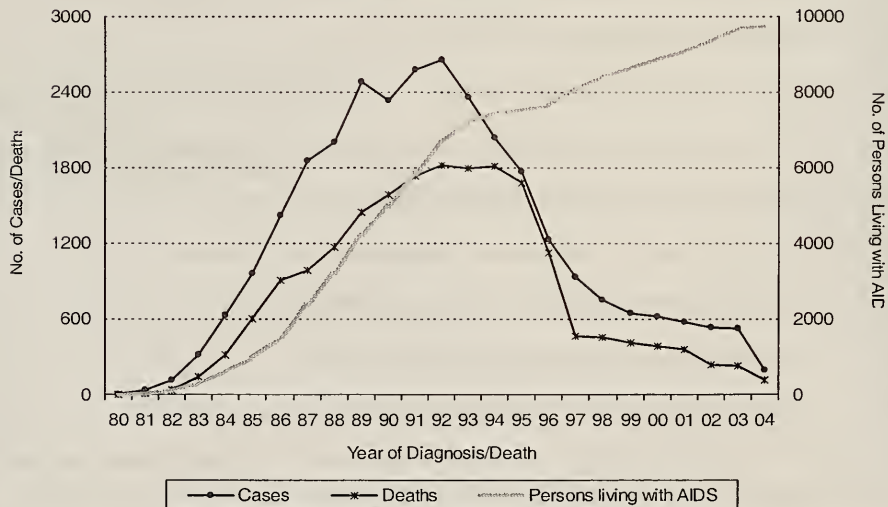
## California (as of 08/31/04)

Cumulative cases:	136,755
Cumulative deaths:	80,024

## United States<sup>2</sup> (as of 12/31/02)

Cumulative cases:	886,575
Cumulative deaths:	501,669

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2004<sup>3</sup>



1. Includes SF residents diagnosed in SF, SF residents diagnosed in other jurisdictions, and persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2004

Transmission Category	No.	(%)
Gay or bisexual male	22284	(75.7)
Heterosexual male injection drug user	1456	( 4.9)
Heterosexual female injection drug user	652	( 2.2)
Gay or bisexual male injection drug user	3725	(12.7)
Lesbian or bisexual injection drug user	47	( 0.2)
Transgender (1)	330	( 1.1)
Hemophiliac	50	( 0.2)
Heterosexual contact male (2)	106	( 0.4)
Heterosexual contact female (2)	332	( 1.1)
Transfusion recipient	209	( 0.7)
None of the above/Other (3)	254	( 0.9)
Total	29445	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2004

Gender	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
Male	19197 (97.4)	1921 (94.5)	1679 (95.1)	1136 (92.4)	844 (90.7)	677 (90.4)
Female	521 ( 2.6)	112 ( 5.5)	86 ( 4.9)	94 ( 7.6)	65 ( 7.0)	56 ( 7.5)
Transgender (1)	--	--	--	--	22 ( 2.4)	16 ( 2.1)
Total	19718 ( 100)	2033 ( 100)	1765 ( 100)	1230 ( 100)	931 ( 100)	749 ( 100)

Gender	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
Male	572 (88.7)	534 (86.5)	510 (88.9)	479 (90.2)	463 (88.2)	165 (86.8)
Female	55 ( 8.5)	62 (10.0)	49 ( 8.5)	36 ( 6.8)	41 ( 7.8)	21 (11.1)
Transgender (1)	18 ( 2.8)	21 ( 3.4)	15 ( 2.6)	16 ( 3.0)	21 ( 4.0)	4 ( 2.1)
Total	645 ( 100)	617 ( 100)	574 ( 100)	531 ( 100)	525 ( 100)	190 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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**Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
<b>Adult/Adolescent</b>					
Gay or bisexual male	17550 (81.6)	1702 (46.3)	2421 (74.4)	679 (75.5)	71 (48.6)
Injection drug user (IDU)	745 ( 3.5)	1061 (28.8)	242 ( 7.4)	44 ( 4.9)	21 (14.4)
Gay or bisexual male IDU	2793 (13.0)	608 (16.5)	379 (11.7)	62 ( 6.9)	50 (34.2)
Lesbian or bisexual IDU	23 ( 0.1)	15 ( 0.4)	6 ( 0.2)	2 ( 0.2)	1 ( 0.7)
Hemophiliac	31 ( 0.1)	3 ( 0.1)	9 ( 0.3)	7 ( 0.8)	0 ( 0.0)
Heterosexual (2)	157 ( 0.7)	158 ( 4.3)	83 ( 2.6)	41 ( 4.6)	1 ( 0.7)
Transfusion recipient	113 ( 0.5)	30 ( 0.8)	33 ( 1.0)	33 ( 3.7)	0 ( 0.0)
None of the above/Other (3)	82 ( 0.4)	79 ( 2.1)	67 ( 2.1)	24 ( 2.7)	1 ( 0.7)
<b>Pediatric (0-12 years) (4)</b>	19 ( 0.1)	22 ( 0.6)	13 ( 0.4)	7 ( 0.8)	1 ( 0.7)
<b>Total</b>	21513 ( 100)	3678 ( 100)	3253 ( 100)	899 ( 100)	146 ( 100)

**Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2004**

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
<b>Adult/Adolescent</b>							
Gay or bisexual male	160 (77.3)	87 (82.1)	235 (78.3)	62 (75.6)	11 (73.3)	48 (61.5)	76 (68.5)
Injection drug user (IDU)	10 ( 4.8)	0 ( 0.0)	10 ( 3.3)	3 ( 3.7)	2 (13.3)	11 (14.1)	8 ( 7.2)
Gay or bisexual male IDU	6 ( 2.9)	11 (10.4)	22 ( 7.3)	6 ( 7.3)	1 ( 6.7)	6 ( 7.7)	10 ( 9.0)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.6)	0 ( 0.0)
Hemophiliac	1 ( 0.5)	2 ( 1.9)	3 ( 1.0)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
Heterosexual (2)	4 ( 1.9)	2 ( 1.9)	14 ( 4.7)	5 ( 6.1)	1 ( 6.7)	7 ( 9.0)	8 ( 7.2)
Transfusion recipient	15 ( 7.2)	3 ( 2.8)	11 ( 3.7)	3 ( 3.7)	0 ( 0.0)	1 ( 1.3)	0 ( 0.0)
None of the above/Other (3)	8 ( 3.9)	1 ( 0.9)	4 ( 1.3)	3 ( 3.7)	0 ( 0.0)	1 ( 1.3)	7 ( 6.3)
<b>Pediatric (0-12 years) (4)</b>	3 ( 1.4)	0 ( 0.0)	1 ( 0.3)	0 ( 0.0)	0 ( 0.0)	1 ( 1.3)	2 ( 1.8)
<b>Total</b>	207 ( 100)	106 ( 100)	300 ( 100)	82 ( 100)	15 ( 100)	78 ( 100)	111 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.



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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2004

Transmission Category (1)	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
Adult/Adolescent						
Gay or bisexual male	15720 (79.7)	1487 (73.1)	1278 (72.4)	838 (68.1)	646 (69.4)	491 (65.6)
Injection drug user (IDU)	930 ( 4.7)	185 ( 9.1)	170 ( 9.6)	157 (12.8)	123 (13.2)	98 (13.1)
Gay or bisexual male IDU	2526 (12.8)	288 (14.2)	246 (13.9)	172 (14.0)	115 (12.4)	123 (16.4)
Lesbian or bisexual IDU	24 ( 0.1)	5 ( 0.2)	4 ( 0.2)	1 ( 0.1)	3 ( 0.3)	2 ( 0.3)
Hemophiliac	33 ( 0.2)	4 ( 0.2)	6 ( 0.3)	1 ( 0.1)	0 ( 0.0)	2 ( 0.3)
Heterosexual (2)	185 ( 0.9)	34 ( 1.7)	31 ( 1.8)	34 ( 2.8)	25 ( 2.7)	17 ( 2.3)
Transfusion recipient	171 ( 0.9)	11 ( 0.5)	11 ( 0.6)	6 ( 0.5)	3 ( 0.3)	0 ( 0.0)
None of the above/Other (3)	87 ( 0.4)	15 ( 0.7)	15 ( 0.8)	17 ( 1.4)	14 ( 1.5)	14 ( 1.9)
Pediatric (0-12 years) (4)	42 ( 0.2)	4 ( 0.2)	4 ( 0.2)	4 ( 0.3)	2 ( 0.2)	2 ( 0.3)
Total	19718 ( 100)	2033 ( 100)	1765 ( 100)	1230 ( 100)	931 ( 100)	749 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
Adult/Adolescent						
Gay or bisexual male	408 (63.3)	381 (61.8)	363 (63.2)	358 (67.4)	337 (64.2)	127 (66.8)
Injection drug user (IDU)	95 (14.7)	94 (15.2)	77 (13.4)	61 (11.5)	96 (18.3)	28 (14.7)
Gay or bisexual male IDU	99 (15.3)	93 (15.1)	83 (14.5)	75 (14.1)	54 (10.3)	23 (12.1)
Lesbian or bisexual IDU	1 ( 0.2)	3 ( 0.5)	3 ( 0.5)	0 ( 0.0)	1 ( 0.2)	0 ( 0.0)
Hemophiliac	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)	2 ( 0.4)	1 ( 0.2)	0 ( 0.0)
Heterosexual (2)	22 ( 3.4)	27 ( 4.4)	20 ( 3.5)	21 ( 4.0)	16 ( 3.0)	8 ( 4.2)
Transfusion recipient	2 ( 0.3)	2 ( 0.3)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
None of the above/Other (3)	15 ( 2.3)	16 ( 2.6)	26 ( 4.5)	12 ( 2.3)	19 ( 3.6)	4 ( 2.1)
Pediatric (0-12 years) (4)	2 ( 0.3)	1 ( 0.2)	0 ( 0.0)	1 ( 0.2)	1 ( 0.2)	0 ( 0.0)
Total	645 ( 100)	617 ( 100)	574 ( 100)	531 ( 100)	525 ( 100)	190 ( 100)

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2004**

Male						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	11 ( 0.1)	6 ( 0.2)	8 ( 0.3)	5 ( 0.6)	1 ( 0.8)	32 ( 0.1)
13 - 19	13 ( 0.1)	1 ( 0.0)	17 ( 0.6)	4 ( 0.5)	2 ( 1.5)	37 ( 0.1)
20 - 24	331 ( 1.6)	68 ( 2.2)	93 ( 3.1)	24 ( 3.0)	3 ( 2.3)	519 ( 1.9)
25 - 29	1848 ( 8.8)	275 ( 9.0)	425 (14.2)	92 (11.6)	24 (18.5)	2666 ( 9.5)
30 - 39	9562 (45.6)	1295 (42.5)	1463 (48.7)	354 (44.5)	66 (50.8)	12747 (45.6)
40 - 49	6748 (32.1)	963 (31.6)	735 (24.5)	235 (29.6)	26 (20.0)	8712 (31.1)
50 - 59	1984 ( 9.5)	346 (11.4)	206 ( 6.9)	57 ( 7.2)	7 ( 5.4)	2602 ( 9.3)
60 +	493 ( 2.3)	92 ( 3.0)	56 ( 1.9)	24 ( 3.0)	1 ( 0.8)	666 ( 2.4)
Male subtotal	20990 ( 100)	3046 ( 100)	3003 ( 100)	795 ( 100)	130 ( 100)	27981 ( 100)
Female						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	8 ( 1.9)	16 ( 3.0)	5 ( 3.2)	2 ( 2.7)	0 ( 0.0)	31 ( 2.6)
13 - 19	3 ( 0.7)	2 ( 0.4)	3 ( 1.9)	0 ( 0.0)	0 ( 0.0)	8 ( 0.7)
20 - 24	17 ( 4.0)	11 ( 2.1)	7 ( 4.5)	4 ( 5.5)	1 ( 7.7)	40 ( 3.3)
25 - 29	55 (13.0)	48 ( 9.1)	24 (15.4)	11 (15.1)	0 ( 0.0)	139 (11.6)
30 - 39	170 (40.1)	208 (39.3)	56 (35.9)	22 (30.1)	9 (69.2)	466 (38.9)
40 - 49	103 (24.3)	178 (33.6)	41 (26.3)	24 (32.9)	3 (23.1)	349 (29.2)
50 - 59	34 ( 8.0)	45 ( 8.5)	13 ( 8.3)	6 ( 8.2)	0 ( 0.0)	98 ( 8.2)
60 +	34 ( 8.0)	21 ( 4.0)	7 ( 4.5)	4 ( 5.5)	0 ( 0.0)	66 ( 5.5)
Female subtotal	424 ( 100)	529 ( 100)	156 ( 100)	73 ( 100)	13 ( 100)	1197 ( 100)
Transgender (2)						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	24 (24.2)	24 (23.3)	26 (27.7)	10 (29.4)		84 (25.5)
30 - 39	47 (47.5)	38 (36.9)	46 (48.9)	16 (47.1)		147 (44.5)
40 +	28 (28.3)	41 (39.8)	22 (23.4)	8 (23.5)		99 (30.0)
Transgender subtotal	99 ( 100)	103 ( 100)	94 ( 100)	34 ( 100)		330 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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**Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2004**

Race/Ethnicity	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
White	15273 (77.5)	1411 (69.4)	1214 (68.8)	770 (62.6)	600 (64.4)	482 (64.4)
African American	1984 (10.1)	293 (14.4)	263 (14.9)	221 (18.0)	168 (18.0)	150 (20.0)
Latino	1891 ( 9.6)	248 (12.2)	211 (12.0)	176 (14.3)	122 (13.1)	84 (11.2)
Asian/Pacific Islander	487 ( 2.5)	61 ( 3.0)	69 ( 3.9)	54 ( 4.4)	36 ( 3.9)	29 ( 3.9)
Native American	82 ( 0.4)	19 ( 0.9)	6 ( 0.3)	8 ( 0.7)	4 ( 0.4)	3 ( 0.4)
Total (1)	19718 ( 100)	2033 ( 100)	1765 ( 100)	1230 ( 100)	931 ( 100)	749 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
White	382 (59.2)	359 (58.2)	340 (59.2)	320 (60.3)	258 (49.1)	104 (54.7)
African American	117 (18.1)	125 (20.3)	115 (20.0)	96 (18.1)	110 (21.0)	36 (18.9)
Latino	109 (16.9)	99 (16.0)	77 (13.4)	81 (15.3)	115 (21.9)	40 (21.1)
Asian/Pacific Islander	32 ( 5.0)	29 ( 4.7)	34 ( 5.9)	29 ( 5.5)	31 ( 5.9)	8 ( 4.2)
Native American	5 ( 0.8)	4 ( 0.6)	5 ( 0.9)	3 ( 0.6)	6 ( 1.1)	1 ( 0.5)
Total (1)	645 ( 100)	617 ( 100)	574 ( 100)	531 ( 100)	525 ( 100)	190 ( 100)

**Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco (2)**

Race/Ethnicity	Male		Female		Total	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18749	(10834.3)	343	( 209.1)	19092	( 5663.3)
African American	2742	( 7356.1)	475	(1215.8)	3217	( 4213.9)
Latino	2728	( 5316.4)	134	( 271.2)	2862	( 2841.6)
Asian/Pacific Islander	699	( 708.0)	55	( 51.4)	754	( 366.6)
Native American	119	( 8660.8)	12	( 951.6)	131	( 4971.5)
Total (1)	25054	( 6911.5)	1021	( 282.5)	26075	( 3601.7)

(1) Total includes persons with multiple or unknown race.

(2) Includes only San Francisco residents. This excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis. Because of this exclusion, case numbers in this table are different from those in the other tables included in this report. Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report  
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**Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2004**

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	4	0	4
1981	23	31	9	26
1982	91	117	37	106
1983	225	317	136	287
1984	498	623	309	601
1985	753	960	602	959
1986	1127	1417	906	1470
1987	1464	1850	979	2341
1988	1585	2004	1166	3179
1989	1797	2479	1441	4217
1990	1950	2333	1579	4971
1991	1937	2575	1732	5814
1992	1870	2648	1820	6642
1993	4798	2360	1787	7215
1994	2192	2033	1809	7439
1995	1840	1765	1680	7524
1996	1415	1230	1121	7633
1997	1214	931	465	8099
1998	921	749	455	8393
1999	811	645	409	8629
2000	727	617	382	8864
2001	576	574	356	9082
2002	497	531	237	9376
2003	632	525	224	9677
2004	565	190	117	9750
Total	29508	29508	19758	

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2004

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	9	N/A(4)	9 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	26	N/A	26 ( 0.1)
Candidiasis of esophagus	336	245	581 ( 2.0)
Cervical cancer, invasive [HIV+]	5	N/A	5 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11	N/A	11 ( 0.0)
Cryptococcosis, extrapulmonary	402	N/A	402 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	381	N/A	381 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	246	N/A	246 ( 0.8)
CMV retinitis with loss of vision [HIV+]	0	143	143 ( 0.5)
HIV encephalopathy [HIV+]	432	N/A	432 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	110	N/A	110 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	30	N/A	30 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	27	N/A	27 ( 0.1)
Kaposi's sarcoma (5)	2896	322	3218 (10.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	8	1	9 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	108	N/A	108 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	474	N/A	474 ( 1.6)
Lymphoma, primary in brain (5)	47	N/A	47 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306	3	309 ( 1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	204	14	218 ( 0.7)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	148	4	152 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	19	14	33 ( 0.1)
Pneumocystis carinii pneumonia	5728	661	6389 (21.7)
Pneumonia, recurrent [HIV+]	230	23	253 ( 0.9)
Progressive multifocal leukoencephalopathy	54	N/A	54 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	51	221	272 ( 0.9)
Wasting syndrome [HIV+]	748	N/A	748 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14809	N/A	14809 (50.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
Total	27857	1651	29508 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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**Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2004**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	12 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	143 ( 0.5)
Candidiasis of esophagus	2647 ( 9.0)
Cervical cancer, invasive [HIV+]	11 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 ( 0.2)
Cryptococcosis, extrapulmonary	1904 ( 6.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1465 ( 5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2711 ( 9.2)
CMV retinitis with loss of vision [HIV+]	2787 ( 9.4)
HIV encephalopathy [HIV+]	2706 ( 9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	445 ( 1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	163 ( 0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	75 ( 0.3)
Kaposi's sarcoma (3)	7372 (25.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	10 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	553 ( 1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1224 ( 4.1)
Lymphoma, primary in brain (3)	420 ( 1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5599 (19.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	620 ( 2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	455 ( 1.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	369 ( 1.3)
Pneumocystis carinii pneumonia	11937 (40.5)
Pneumonia, recurrent [HIV+]	1026 ( 3.5)
Progressive multifocal leukoencephalopathy	327 ( 1.1)
Salmonella sepsis, recurrent [HIV+]	64 ( 0.2)
Toxoplasmosis of brain, > 1 month of age	1260 ( 4.3)
Wasting syndrome [HIV+]	4636 (15.7)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	7057	(72.6)
Heterosexual male injection drug user	584	( 6.0)
Heterosexual female injection drug user	323	( 3.3)
Gay or bisexual male injection drug user	1117	(11.5)
Lesbian or bisexual injection drug user	23	( 0.2)
Transgender (1)	180	( 1.9)
Hemophiliac	19	( 0.2)
Heterosexual contact male (2)	59	( 0.6)
Heterosexual contact female (2)	188	( 1.9)
Transfusion recipient	35	( 0.4)
None of the above/Other (3)	141	( 1.4)
Total	9726	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	5198 (80.3)	594 (42.0)	1014 (73.7)	304 (73.1)	24 (43.6)
Injection drug user (IDU)	327 ( 5.1)	448 (31.7)	99 ( 7.2)	24 ( 5.8)	12 (21.8)
Gay or bisexual male IDU	787 (12.2)	219 (15.5)	150 (10.9)	31 ( 7.5)	17 (30.9)
Lesbian or bisexual IDU	11 ( 0.2)	9 ( 0.6)	2 ( 0.1)	1 ( 0.2)	0 ( 0.0)
Hemophiliac	9 ( 0.1)	3 ( 0.2)	3 ( 0.2)	4 ( 1.0)	0 ( 0.0)
Heterosexual (2)	82 ( 1.3)	82 ( 5.8)	56 ( 4.1)	27 ( 6.5)	1 ( 1.8)
Transfusion recipient	18 ( 0.3)	3 ( 0.2)	7 ( 0.5)	7 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	40 ( 0.6)	47 ( 3.3)	38 ( 2.8)	15 ( 3.6)	0 ( 0.0)
Pediatric (0-12 years) (4)	2 ( 0.0)	10 ( 0.7)	7 ( 0.5)	3 ( 0.7)	1 ( 1.8)
Total	6474 ( 100)	1415 ( 100)	1376 ( 100)	416 ( 100)	55 ( 100)

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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**Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco**

Male						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.0)	3 ( 0.3)	3 ( 0.2)	2 ( 0.6)	1 ( 2.2)	11 ( 0.1)
13 - 19	7 ( 0.1)	0 ( 0.0)	8 ( 0.6)	3 ( 0.8)	2 ( 4.4)	20 ( 0.2)
20 - 24	109 ( 1.8)	36 ( 3.3)	47 ( 3.8)	16 ( 4.5)	2 ( 4.4)	210 ( 2.3)
25 - 29	499 ( 8.0)	101 ( 9.2)	189 (15.3)	43 (12.1)	8 (17.8)	842 ( 9.4)
30 - 39	2877 (46.2)	442 (40.1)	605 (49.1)	157 (44.1)	24 (53.3)	4112 (45.8)
40 - 49	2028 (32.6)	358 (32.5)	294 (23.8)	112 (31.5)	6 (13.3)	2801 (31.2)
50 - 59	606 ( 9.7)	135 (12.3)	72 ( 5.8)	16 ( 4.5)	2 ( 4.4)	831 ( 9.3)
60 +	98 ( 1.6)	27 ( 2.5)	15 ( 1.2)	7 ( 2.0)	0 ( 0.0)	147 ( 1.6)
Male subtotal	6225 ( 100)	1102 ( 100)	1233 ( 100)	356 ( 100)	45 ( 100)	8974 ( 100)
Female						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	1 ( 0.5)	7 ( 2.7)	4 ( 4.4)	1 ( 2.6)	0 ( 0.0)	13 ( 2.2)
13 - 19	2 ( 1.0)	2 ( 0.8)	2 ( 2.2)	0 ( 0.0)	0 ( 0.0)	6 ( 1.0)
20 - 24	9 ( 4.5)	6 ( 2.3)	5 ( 5.5)	4 (10.5)	1 (14.3)	25 ( 4.2)
25 - 29	28 (13.9)	23 ( 8.9)	17 (18.7)	7 (18.4)	0 ( 0.0)	76 (12.8)
30 - 39	85 (42.1)	99 (38.5)	30 (33.0)	15 (39.5)	5 (71.4)	234 (39.3)
40 - 49	56 (27.7)	89 (34.6)	25 (27.5)	7 (18.4)	1 (14.3)	178 (29.9)
50 - 59	20 ( 9.9)	25 ( 9.7)	4 ( 4.4)	2 ( 5.3)	0 ( 0.0)	51 ( 8.6)
60 +	1 ( 0.5)	6 ( 2.3)	4 ( 4.4)	2 ( 5.3)	0 ( 0.0)	13 ( 2.2)
Female subtotal	202 ( 100)	257 ( 100)	91 ( 100)	38 ( 100)	7 ( 100)	596 ( 100)
Transgender (2)						
	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	14 (29.8)	13 (23.2)	14 (26.9)		5 (20.0)	46 (25.6)
30 +	33 (70.2)	43 (76.8)	38 (73.1)		20 (80.0)	134 (74.4)
Transgender subtotal	47 ( 100)	56 ( 100)	52 ( 100)		25 ( 100)	180 ( 100)

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	6	N/A	6 ( 0.1)
Candidiasis of esophagus	58	69	127 ( 1.3)
Cervical cancer, invasive [HIV+]	2	N/A	2 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 ( 0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 ( 0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	125	N/A	125 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	35	N/A	35 ( 0.4)
CMV retinitis with loss of vision [HIV+]	0	25	25 ( 0.3)
HIV encephalopathy [HIV+]	86	N/A	86 ( 0.9)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	17	N/A	17 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	10	N/A	10 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	9	N/A	9 ( 0.1)
Kaposi's sarcoma (5)	371	76	447 ( 4.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	1	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	64	N/A	64 ( 0.7)
Lymphoma, primary in brain (5)	4	N/A	4 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	25	0	25 ( 0.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	87	6	93 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	39	2	41 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	3	3	6 ( 0.1)
Pneumocystis carinii pneumonia	491	153	644 ( 6.6)
Pneumonia, recurrent [HIV+]	102	7	109 ( 1.1)
Progressive multifocal leukoencephalopathy	1	N/A	1 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	12	28	40 ( 0.4)
Wasting syndrome [HIV+]	170	N/A	170 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	7574	N/A	7574 (77.7)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
Total	9380	370	9750 ( 100)

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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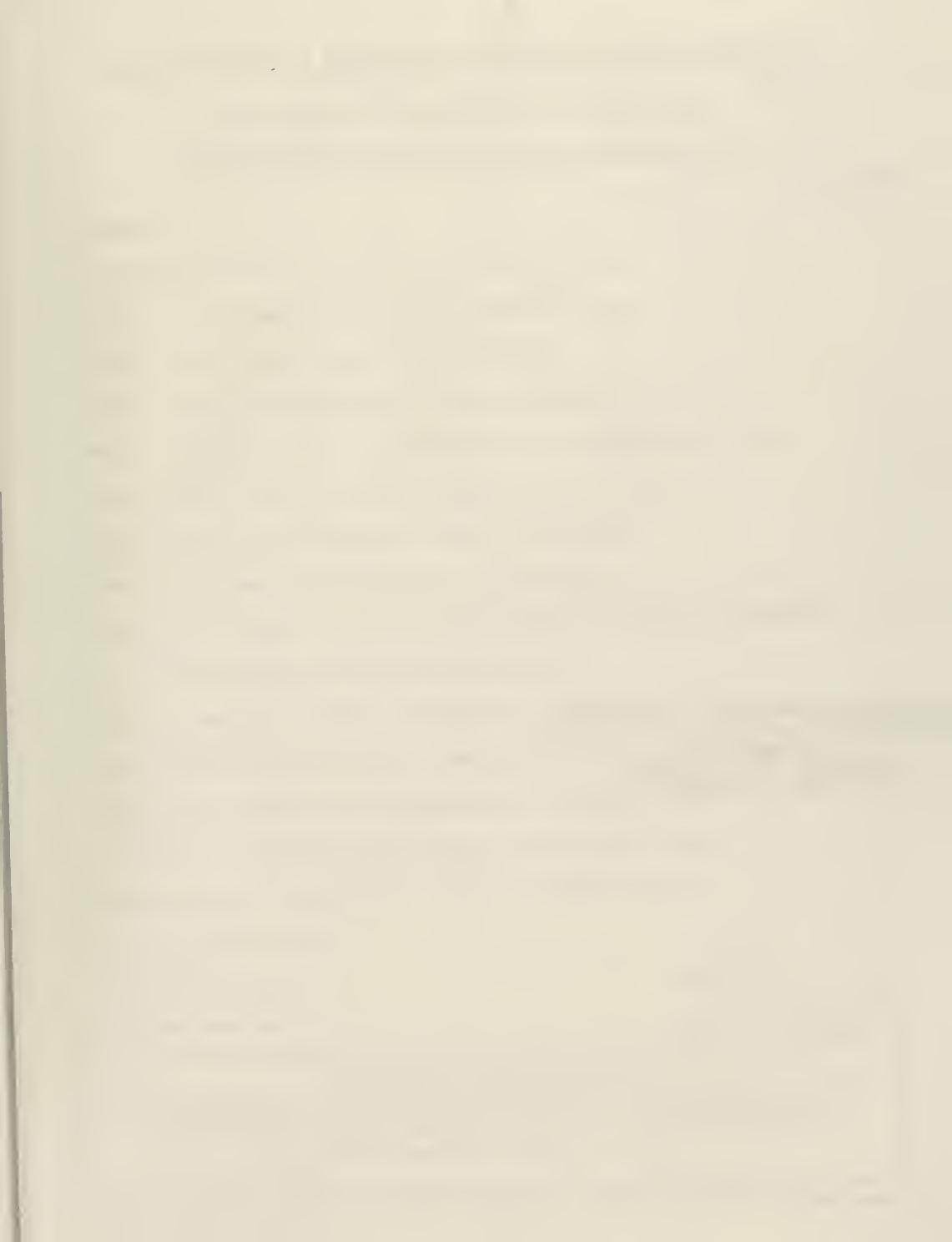
**Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco**

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	25 ( 0.3)
Candidiasis of esophagus	479 ( 4.9)
Cervical cancer, invasive [HIV+]	4 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 ( 0.1)
Cryptococcosis, extrapulmonary	282 ( 2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	341 ( 3.5)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	239 ( 2.5)
CMV retinitis with loss of vision [HIV+]	237 ( 2.4)
HIV encephalopathy [HIV+]	266 ( 2.7)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	79 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	29 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	19 ( 0.2)
Kaposi's sarcoma (3)	989 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	69 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	133 ( 1.4)
Lymphoma, primary in brain (3)	15 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	359 ( 3.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	192 ( 2.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 ( 1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	53 ( 0.5)
Pneumocystis carinii pneumonia	1524 (15.6)
Pneumonia, recurrent [HIV+]	316 ( 3.2)
Progressive multifocal leukoencephalopathy	15 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	4 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	96 ( 1.0)
Wasting syndrome [HIV+]	768 ( 7.9)

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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# QUARTERLY AIDS SURVEILLANCE REPORT

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## AIDS Cases Reported Through December 2004

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*The AIDS Surveillance Report is accessible via internet: [www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm](http://www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm)*

# AIDS Surveillance Summary

## San Francisco (as of 12/31/04)

Cumulative cases <sup>1</sup> :	26,055
Cumulative deaths:	17,520

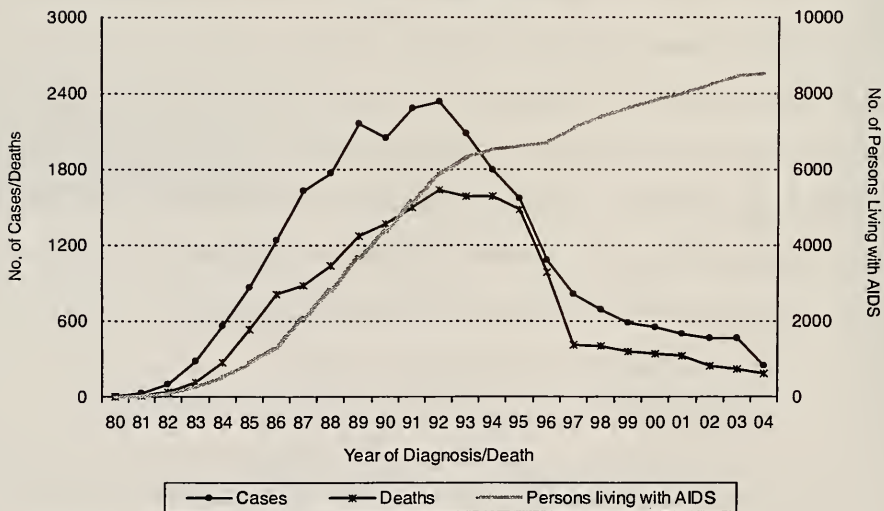
## California (as of 12/31/04)

Cumulative cases:	135,975
Cumulative deaths:	79,262

## United States<sup>2</sup> (as of 12/31/03)

Cumulative cases:	929,985
Cumulative deaths:	524,060

## San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2004<sup>3</sup>



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2004

Transmission Category	No.	(%)
Gay or bisexual male	19522	(75.0)
Heterosexual male injection drug user	1308	( 5.0)
Heterosexual female injection drug user	606	( 2.3)
Gay or bisexual male injection drug user	3541	(13.6)
Lesbian or bisexual injection drug user	42	( 0.2)
Transgender (1)	317	( 1.2)
Hemophiliac	17	( 0.1)
Heterosexual contact male (2)	82	( 0.3)
Heterosexual contact female (2)	241	( 0.9)
Transfusion recipient	143	( 0.5)
None of the above/Other (3)	198	( 0.8)
Total	26017	( 100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2004

Gender	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
Male	16901 (97.5)	1699 (95.0)	1487 (95.3)	1004 (93.0)	739 (91.5)	619 (90.4)
Female	439 ( 2.5)	90 ( 5.0)	74 ( 4.7)	75 ( 7.0)	50 ( 6.2)	50 ( 7.3)
Transgender (1)	--	--	--	--	19 ( 2.4)	16 ( 2.3)
Total	17340 ( 100)	1789 ( 100)	1561 ( 100)	1079 ( 100)	808 ( 100)	685 ( 100)

Gender	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
Male	513 (88.6)	474 (87.0)	441 (88.9)	416 (89.8)	411 (88.4)	213 (86.9)
Female	48 ( 8.3)	51 ( 9.4)	42 ( 8.5)	31 ( 6.7)	34 ( 7.3)	24 ( 9.8)
Transgender (1)	18 ( 3.1)	20 ( 3.7)	13 ( 2.6)	16 ( 3.5)	20 ( 4.3)	8 ( 3.3)
Total	579 ( 100)	545 ( 100)	496 ( 100)	463 ( 100)	465 ( 100)	245 ( 100)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2004

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15326 (81.0)	1465 (44.9)	2185 (74.2)	610 (78.1)	62 (46.3)
Injection drug user (IDU)	673 ( 3.6)	969 (29.7)	217 ( 7.4)	38 ( 4.9)	20 (14.9)
Gay or bisexual male IDU	2648 (14.0)	580 (17.8)	372 (12.6)	56 ( 7.2)	47 (35.1)
Lesbian or bisexual IDU	20 ( 0.1)	14 ( 0.4)	5 ( 0.2)	2 ( 0.3)	1 ( 0.7)
Hemophiliac	8 ( 0.0)	2 ( 0.1)	6 ( 0.2)	1 ( 0.1)	0 ( 0.0)
Heterosexual (2)	106 ( 0.6)	125 ( 3.8)	66 ( 2.2)	26 ( 3.3)	2 ( 1.5)
Transfusion recipient	69 ( 0.4)	26 ( 0.8)	26 ( 0.9)	22 ( 2.8)	0 ( 0.0)
None of the above/Other (3)	52 ( 0.3)	67 ( 2.1)	56 ( 1.9)	21 ( 2.7)	1 ( 0.7)
Pediatric (0-12 years) (4)	8 ( 0.0)	13 ( 0.4)	10 ( 0.3)	5 ( 0.6)	1 ( 0.7)
Total	18910 ( 100)	3261 ( 100)	2943 ( 100)	781 ( 100)	134 ( 100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2004

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	146 (80.2)	79 (84.0)	209 (81.3)	55 (75.3)	9 (75.0)	41 (65.1)	71 (71.0)
Injection drug user (IDU)	7 ( 3.8)	0 ( 0.0)	9 ( 3.5)	3 ( 4.1)	2 (16.7)	9 (14.3)	8 ( 8.0)
Gay or bisexual male IDU	6 ( 3.3)	11 (11.7)	18 ( 7.0)	6 ( 8.2)	1 ( 8.3)	6 ( 9.5)	8 ( 8.0)
Lesbian or bisexual IDU	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 3.2)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	1 ( 1.1)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	3 ( 1.6)	1 ( 1.1)	10 ( 3.9)	3 ( 4.1)	0 ( 0.0)	4 ( 6.3)	5 ( 5.0)
Transfusion recipient	11 ( 6.0)	1 ( 1.1)	7 ( 2.7)	3 ( 4.1)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
None of the above/Other (3)	7 ( 3.8)	1 ( 1.1)	3 ( 1.2)	3 ( 4.1)	0 ( 0.0)	1 ( 1.6)	6 ( 6.0)
Pediatric (0-12 years) (4)	2 ( 1.1)	0 ( 0.0)	1 ( 0.4)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	2 ( 2.0)
Total	182 ( 100)	94 ( 100)	257 ( 100)	73 ( 100)	12 ( 100)	63 ( 100)	100 ( 100)

\* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2004

Transmission Category (1)	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	13726 (79.2)	1307 (73.1)	1123 (71.9)	728 (67.5)	559 (69.2)	445 (65.0)
Injection drug user (IDU)	845 ( 4.9)	162 ( 9.1)	152 ( 9.7)	145 (13.4)	108 (13.4)	92 (13.4)
Gay or bisexual male IDU	2392 (13.8)	263 (14.7)	238 (15.2)	162 (15.0)	107 (13.2)	122 (17.8)
Lesbian or bisexual IDU	21 ( 0.1)	5 ( 0.3)	4 ( 0.3)	0 ( 0.0)	2 ( 0.2)	2 ( 0.3)
Hemophiliac	11 ( 0.1)	1 ( 0.1)	4 ( 0.3)	1 ( 0.1)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	138 ( 0.8)	26 ( 1.5)	19 ( 1.2)	25 ( 2.3)	18 ( 2.2)	14 ( 2.0)
Transfusion recipient	119 ( 0.7)	9 ( 0.5)	6 ( 0.4)	4 ( 0.4)	2 ( 0.2)	0 ( 0.0)
None of the above/Other (3)	62 ( 0.4)	14 ( 0.8)	12 ( 0.8)	12 ( 1.1)	11 ( 1.4)	10 ( 1.5)
<b>Pediatric (0-12 years) (4)</b>	26 ( 0.1)	2 ( 0.1)	3 ( 0.2)	2 ( 0.2)	1 ( 0.1)	0 ( 0.0)
<b>Total</b>	17340 ( 100)	1789 ( 100)	1561 ( 100)	1079 ( 100)	808 ( 100)	685 ( 100)

Transmission Category (1)	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
<b>Adult/Adolescent</b>						
Gay or bisexual male	363 (62.7)	337 (61.8)	309 (62.3)	307 (66.3)	300 (64.5)	160 (65.3)
Injection drug user (IDU)	84 (14.5)	90 (16.5)	68 (13.7)	58 (12.5)	82 (17.6)	33 (13.5)
Gay or bisexual male IDU	97 (16.8)	87 (16.0)	76 (15.3)	72 (15.6)	55 (11.8)	38 (15.5)
Lesbian or bisexual IDU	1 ( 0.2)	3 ( 0.6)	3 ( 0.6)	0 ( 0.0)	1 ( 0.2)	0 ( 0.0)
Hemophiliac	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	17 ( 2.9)	18 ( 3.3)	15 ( 3.0)	14 ( 3.0)	13 ( 2.8)	8 ( 3.3)
Transfusion recipient	1 ( 0.2)	0 ( 0.0)	1 ( 0.2)	1 ( 0.2)	0 ( 0.0)	0 ( 0.0)
None of the above/Other (3)	15 ( 2.6)	9 ( 1.7)	24 ( 4.8)	10 ( 2.2)	13 ( 2.8)	6 ( 2.4)
<b>Pediatric (0-12 years) (4)</b>	1 ( 0.2)	1 ( 0.2)	0 ( 0.0)	1 ( 0.2)	1 ( 0.2)	0 ( 0.0)
<b>Total</b>	579 ( 100)	545 ( 100)	496 ( 100)	463 ( 100)	465 ( 100)	245 ( 100)

\* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2004

Male	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 ( 0.0)	4 ( 0.1)	5 ( 0.2)	4 ( 0.6)	1 ( 0.8)	19 ( 0.1)
13 - 19	9 ( 0.0)	0 ( 0.0)	13 ( 0.5)	1 ( 0.1)	2 ( 1.7)	25 ( 0.1)
20 - 24	286 ( 1.5)	63 ( 2.3)	86 ( 3.2)	21 ( 3.0)	4 ( 3.4)	461 ( 1.9)
25 - 29	1594 ( 8.6)	246 ( 9.1)	388 (14.3)	79 (11.3)	22 (18.5)	2331 ( 9.4)
30 - 39	8479 (45.9)	1131 (42.0)	1330 (49.0)	316 (45.3)	60 (50.4)	11325 (45.8)
40 - 49	5971 (32.3)	861 (32.0)	652 (24.0)	209 (30.0)	24 (20.2)	7723 (31.2)
50 - 59	1724 ( 9.3)	309 (11.5)	191 ( 7.0)	50 ( 7.2)	5 ( 4.2)	2282 ( 9.2)
60 +	418 ( 2.3)	80 ( 3.0)	49 ( 1.8)	17 ( 2.4)	1 ( 0.8)	565 ( 2.3)
Male subtotal	18485 ( 100)	2694 ( 100)	2714 ( 100)	697 ( 100)	119 ( 100)	24731 ( 100)
Female	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 ( 1.2)	9 ( 1.9)	5 ( 3.7)	1 ( 1.8)	0 ( 0.0)	19 ( 1.9)
13 - 19	1 ( 0.3)	2 ( 0.4)	2 ( 1.5)	0 ( 0.0)	0 ( 0.0)	5 ( 0.5)
20 - 24	15 ( 4.5)	9 ( 1.9)	9 ( 6.7)	4 ( 7.3)	1 ( 8.3)	38 ( 3.8)
25 - 29	40 (11.9)	40 ( 8.5)	19 (14.2)	9 (16.4)	0 ( 0.0)	109 (10.8)
30 - 39	137 (40.9)	191 (40.8)	45 (33.6)	16 (29.1)	8 (66.7)	399 (39.6)
40 - 49	85 (25.4)	156 (33.3)	35 (26.1)	17 (30.9)	3 (25.0)	296 (29.4)
50 - 59	26 ( 7.8)	40 ( 8.5)	12 ( 9.0)	5 ( 9.1)	0 ( 0.0)	83 ( 8.2)
60 +	27 ( 8.1)	21 ( 4.5)	7 ( 5.2)	3 ( 5.5)	0 ( 0.0)	58 ( 5.8)
Female subtotal	335 ( 100)	468 ( 100)	134 ( 100)	55 ( 100)	12 ( 100)	1007 ( 100)
Transgender (2)	White	African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	21 (23.3)	23 (23.2)	25 (26.3)	9 (28.1)		78 (24.6)
30 - 39	43 (47.8)	37 (37.4)	47 (49.5)	16 (50.0)		143 (45.1)
40 +	26 (28.9)	39 (39.4)	23 (24.2)	7 (21.9)		96 (30.3)
Transgender subtotal	90 ( 100)	99 ( 100)	95 ( 100)	32 ( 100)		317 ( 100)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



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Tabla 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2004

Race/Ethnicity	Year of Diagnosis					
	< 1994 No. (%)	1994 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)
White	13391 (77.2)	1239 (69.3)	1074 (68.8)	674 (62.5)	517 (64.0)	440 (64.2)
African American	1761 (10.2)	253 (14.1)	228 (14.6)	194 (18.0)	146 (18.1)	140 (20.4)
Latino	1688 ( 9.7)	227 (12.7)	191 (12.2)	160 (14.8)	110 (13.6)	76 (11.1)
Asian/Pacific Islander	422 ( 2.4)	53 ( 3.0)	61 ( 3.9)	42 ( 3.9)	30 ( 3.7)	26 ( 3.8)
Native American	73 ( 0.4)	16 ( 0.9)	5 ( 0.3)	8 ( 0.7)	4 ( 0.5)	2 ( 0.3)
Total (1)	17340 ( 100)	1789 ( 100)	1561 ( 100)	1079 ( 100)	808 ( 100)	685 ( 100)

Race/Ethnicity	Year of Diagnosis					
	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)
White	341 (58.9)	316 (58.0)	288 (58.1)	276 (59.6)	226 (48.6)	128 (52.2)
African American	104 (18.0)	111 (20.4)	99 (20.0)	81 (17.5)	97 (20.9)	47 (19.2)
Latino	103 (17.8)	85 (15.6)	69 (13.9)	72 (15.6)	103 (22.2)	59 (24.1)
Asian/Pacific Islander	25 ( 4.3)	27 ( 5.0)	32 ( 6.5)	28 ( 6.0)	28 ( 6.0)	7 ( 2.9)
Native American	5 ( 0.9)	4 ( 0.7)	5 ( 1.0)	3 ( 0.6)	6 ( 1.3)	3 ( 1.2)
Total (1)	579 ( 100)	545 ( 100)	496 ( 100)	463 ( 100)	465 ( 100)	245 ( 100)

Tabla 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18485	(10681.7)	335	( 204.2)	18820	( 5582.6)
African American	2694	( 7227.4)	468	(1197.9)	3162	( 4141.8)
Latino	2714	( 5289.1)	134	( 271.2)	2848	( 2827.7)
Asian/Pacific Islander	697	( 705.9)	55	( 51.4)	752	( 365.6)
Native American	119	( 8660.8)	12	( 951.6)	131	( 4971.5)
Total (1)	24731	( 6822.4)	1007	( 278.6)	25738	( 3555.2)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2004

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	275	112	251
1984	451	556	272	535
1985	673	860	531	864
1986	981	1236	807	1293
1987	1288	1630	877	2046
1988	1408	1762	1036	2772
1989	1585	2159	1272	3659
1990	1688	2046	1362	4343
1991	1685	2280	1495	5128
1992	1639	2327	1633	5822
1993	4279	2081	1584	6319
1994	1919	1789	1584	6524
1995	1637	1561	1475	6610
1996	1250	1079	982	6707
1997	1067	808	413	7102
1998	796	685	396	7391
1999	731	579	353	7617
2000	632	545	340	7822
2001	501	496	318	8000
2002	443	463	241	8222
2003	540	465	215	8472
2004	569	245	182	8535
Total	26055	26055	17520	

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2004

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 ( 0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 ( 0.1)
Candidiasis of esophagus	289	218	507 ( 1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 ( 0.0)
Cryptococcosis, extrapulmonary	364	N/A	364 ( 1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	328	N/A	328 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	201	N/A	201 ( 0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 ( 0.4)
HIV encephalopathy [HIV+]	380	N/A	380 ( 1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 ( 0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24	N/A	24 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 ( 0.1)
Kaposi's sarcoma (5)	2507	273	2780 (10.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4	0	4 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	96	N/A	96 ( 0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	405	N/A	405 ( 1.6)
Lymphoma, primary in brain (5)	40	N/A	40 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	253	3	256 ( 1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	192	13	205 ( 0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	133	3	136 ( 0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 ( 0.1)
Pneumocystis carinii pneumonia	5030	568	5598 (21.5)
Pneumonia, recurrent [HIV+]	217	23	240 ( 0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 ( 0.9)
Wasting syndrome [HIV+]	663	N/A	663 ( 2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13223	N/A	13223 (50.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 ( 0.0)
<b>Total</b>	<b>24632</b>	<b>1423</b>	<b>26055 ( 100)</b>

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2004

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	129 (0.5)
Candidiasis of esophagus	2361 (9.1)
Cervical cancer, invasive [HIV+]	9 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54 (0.2)
Cryptococcosis, extrapulmonary	1743 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1331 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2376 (9.1)
CMV retinitis with loss of vision [HIV+]	2440 (9.4)
HIV encephalopathy [HIV+]	2408 (9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	400 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	148 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	65 (0.2)
Kaposi's sarcoma (3)	6535 (25.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	510 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1070 (4.1)
Lymphoma, primary in brain (3)	377 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4976 (19.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	602 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	444 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	320 (1.2)
Pneumocystis carinii pneumonia	10605 (40.7)
Pneumonia, recurrent [HIV+]	965 (3.7)
Progressive multifocal leukoencephalopathy	298 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1132 (4.3)
Wasting syndrome [HIV+]	4161 (16.0)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6158	(72.3)
Heterosexual male injection drug user	512	( 6.0)
Heterosexual female injection drug user	290	( 3.4)
Gay or bisexual male injection drug user	1057	(12.4)
Lesbian or bisexual injection drug user	21	( 0.2)
Transgender (1)	171	( 2.0)
Hemophiliac	7	( 0.1)
Heterosexual contact male (2)	44	( 0.5)
Heterosexual contact female (2)	129	( 1.5)
Transfusion recipient	24	( 0.3)
None of the above/Other (3)	107	( 1.3)
Total	8520	( 100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4497 (79.8)	512 (41.7)	923 (74.3)	276 (76.0)	21 (42.0)
Injection drug user (IOU)	295 ( 5.2)	394 (32.1)	85 ( 6.8)	18 ( 5.0)	11 (22.0)
Gay or bisexual male IDU	745 (13.2)	204 (16.6)	146 (11.8)	29 ( 8.0)	16 (32.0)
Lesbian or bisexual IOU	10 ( 0.2)	9 ( 0.7)	1 ( 0.1)	1 ( 0.3)	0 ( 0.0)
Hemophiliac	3 ( 0.1)	2 ( 0.2)	2 ( 0.2)	0 ( 0.0)	0 ( 0.0)
Heterosexual (2)	51 ( 0.9)	62 ( 5.0)	44 ( 3.5)	16 ( 4.4)	1 ( 2.0)
Transfusion recipient	10 ( 0.2)	3 ( 0.2)	5 ( 0.4)	6 ( 1.7)	0 ( 0.0)
None of the above/Other (3)	23 ( 0.4)	38 ( 3.1)	31 ( 2.5)	14 ( 3.9)	0 ( 0.0)
Pediatric (0-12 years) (4)	0 ( 0.0)	5 ( 0.4)	5 ( 0.4)	3 ( 0.8)	1 ( 2.0)
Total	5634 ( 100)	1229 ( 100)	1242 ( 100)	363 ( 100)	50 ( 100)

\* Residents of San Francisco at time of initial AIOS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIOS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 ( 0.0)	2 ( 0.2)	1 ( 0.1)	2 ( 0.6)	1 ( 2.3)	7 ( 0.1)
13 - 19	4 ( 0.1)	0 ( 0.0)	7 ( 0.6)	1 ( 0.3)	2 ( 4.7)	14 ( 0.2)
20 - 24	98 ( 1.8)	35 ( 3.7)	43 ( 3.9)	15 ( 4.8)	3 ( 7.0)	195 ( 2.5)
25 - 29	436 ( 8.0)	84 ( 8.8)	174 (15.6)	37 (11.8)	7 (16.3)	740 ( 9.4)
30 - 39	2552 (46.9)	389 (40.7)	553 (49.6)	138 (43.9)	24 (55.8)	3663 (46.5)
40 - 49	1743 (32.1)	308 (32.3)	253 (22.7)	102 (32.5)	5 (11.6)	2414 (30.6)
50 - 59	523 ( 9.6)	118 (12.4)	68 ( 6.1)	13 ( 4.1)	1 ( 2.3)	724 ( 9.2)
60 +	82 ( 1.5)	19 ( 2.0)	15 ( 1.3)	6 ( 1.9)	0 ( 0.0)	122 ( 1.5)
Male subtotal	5438 ( 100)	955 ( 100)	1114 ( 100)	314 ( 100)	43 ( 100)	7879 ( 100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 ( 0.0)	3 ( 1.4)	4 ( 5.3)	1 ( 3.4)	0 ( 0.0)	8 ( 1.6)
13 - 19	0 ( 0.0)	2 ( 0.9)	1 ( 1.3)	0 ( 0.0)	0 ( 0.0)	3 ( 0.6)
20 - 24	7 ( 4.6)	5 ( 2.3)	6 ( 7.9)	4 (13.8)	0 ( 0.0)	22 ( 4.5)
25 - 29	22 (14.5)	20 ( 9.0)	14 (18.4)	5 (17.2)	0 ( 0.0)	62 (12.8)
30 - 39	65 (42.8)	89 (40.3)	23 (30.3)	11 (37.9)	4 (80.0)	193 (39.8)
40 - 49	42 (27.6)	74 (33.5)	20 (26.3)	5 (17.2)	1 (20.0)	142 (29.3)
50 - 59	16 (10.5)	23 (10.4)	4 ( 5.3)	2 ( 6.9)	0 ( 0.0)	45 ( 9.3)
60 +	0 ( 0.0)	5 ( 2.3)	4 ( 5.3)	1 ( 3.4)	0 ( 0.0)	10 ( 2.1)
Female subtotal	152 ( 100)	221 ( 100)	76 ( 100)	29 ( 100)	5 ( 100)	485 ( 100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	13 (29.5)	12 (22.6)	13 (25.0)	4 (18.2)		42 (24.6)
30 +	31 (70.5)	41 (77.4)	39 (75.0)	18 (81.8)		129 (75.4)
Transgender subtotal	44 ( 100)	53 ( 100)	52 ( 100)	22 ( 100)		171 ( 100)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.



Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 ( 0.1)
Candidiasis of esophagus	50	60	110 ( 1.3)
Cervical cancer, invasive [HIV+]	2	N/A	2 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 ( 0.0)
Cryptococcosis, extrapulmonary	47	N/A	47 ( 0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	115	N/A	115 ( 1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 ( 0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 ( 0.3)
HIV encephalopathy [HIV+]	71	N/A	71 ( 0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	16	N/A	16 ( 0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 ( 0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 ( 0.1)
Kaposi's sarcoma (5)	312	62	374 ( 4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2	0	2 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	20	N/A	20 ( 0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	55	N/A	55 ( 0.6)
Lymphoma, primary in brain (5)	4	N/A	4 ( 0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	20	0	20 ( 0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	80	5	85 ( 1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	34	1	35 ( 0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 ( 0.0)
Pneumocystis carinii pneumonia	414	130	544 ( 6.4)
Pneumonia, recurrent [HIV+]	96	8	104 ( 1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 ( 0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 ( 0.4)
Wasting syndrome [HIV+]	148	N/A	148 ( 1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6661	N/A	6661 (78.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 ( 0.0)
<b>Total</b>	<b>8218</b>	<b>317</b>	<b>8535 ( 100)</b>

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIOS, San Francisco

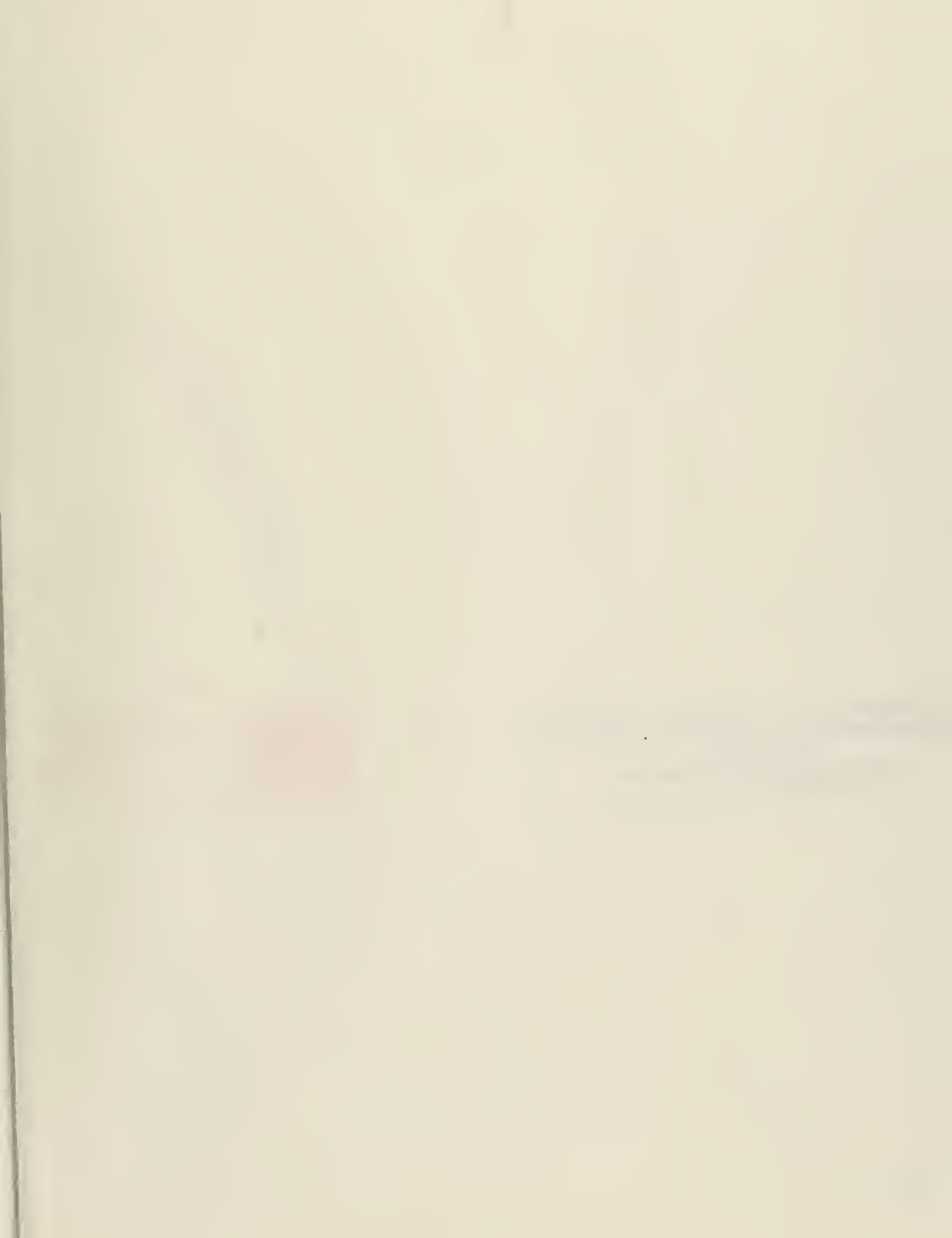
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 ( 0.1)
Candidiasis of bronchi, trachea, or lungs	23 ( 0.3)
Candidiasis of esophagus	418 ( 4.9)
Cervical cancer, invasive [HIV+]	3 ( 0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 ( 0.1)
Cryptococcosis, extrapulmonary	254 ( 3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	319 ( 3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	205 ( 2.4)
CMV retinitis with loss of vision [HIV+]	206 ( 2.4)
HIV encephalopathy [HIV+]	221 ( 2.6)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	70 ( 0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 ( 0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 ( 0.2)
Kaposi's sarcoma (3)	861 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 ( 0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60 ( 0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	117 ( 1.4)
Lymphoma, primary in brain (3)	16 ( 0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	315 ( 3.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	187 ( 2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	92 ( 1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	43 ( 0.5)
Pneumocystis carinii pneumonia	1343 (15.7)
Pneumonia, recurrent [HIV+]	292 ( 3.4)
Progressive multifocal leukoencephalopathy	14 ( 0.2)
Salmonella sepsis, recurrent [HIV+]	3 ( 0.0)
Toxoplasmosis of brain, > 1 month of age	85 ( 1.0)
Wasting syndrome [HIV+]	671 ( 7.9)

\* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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